

Class 49—Head Telephones and Associated Apparatus

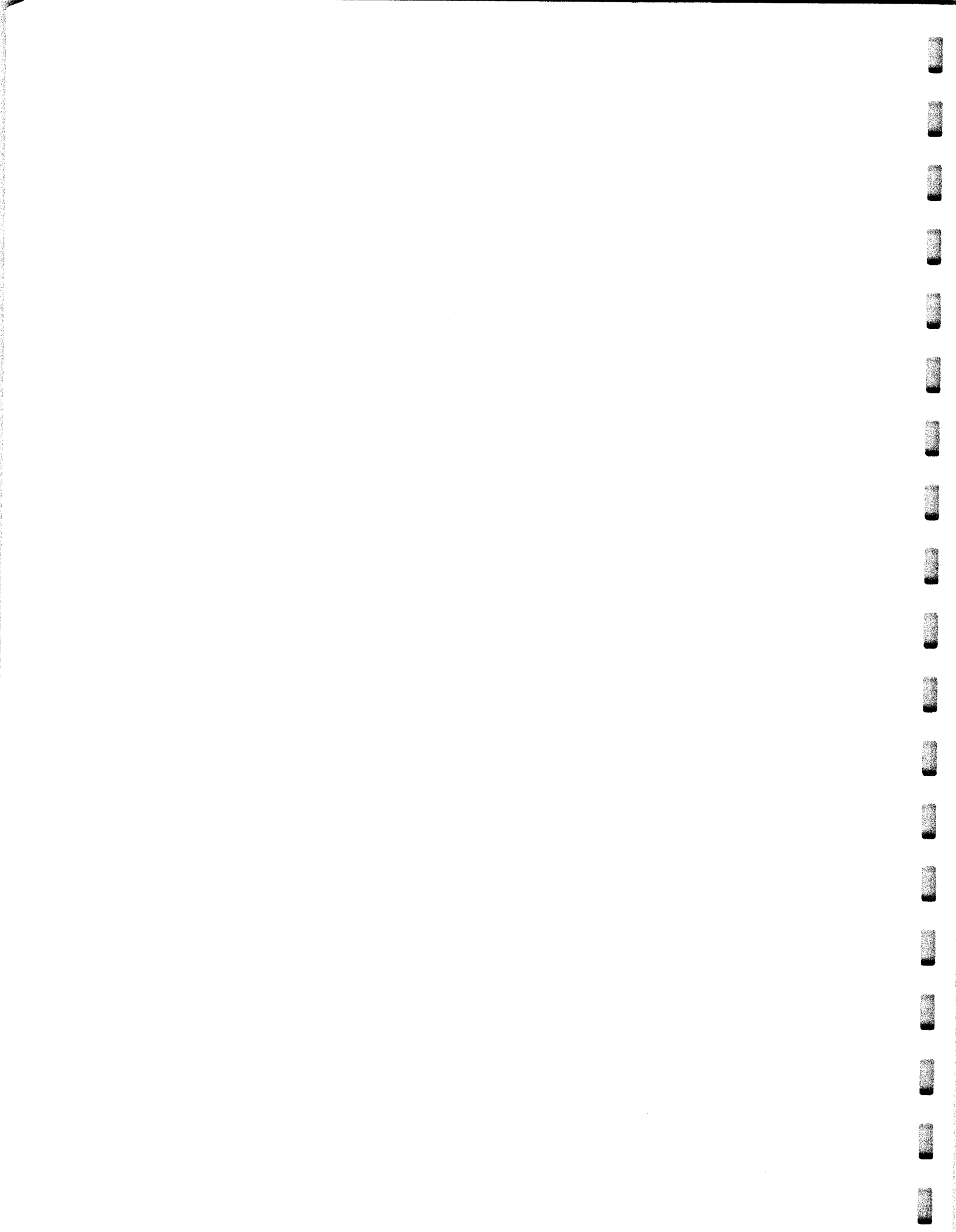
CLASS 49

**HEAD TELEPHONES & ASSOCIATED APPARATUS
INCLUDES: HEAD TELEPHONES, LOUDSPEAKERS,
TELEPHONE CORDS, PATCH CORDS,
PLUGS, JACKS, SOCKETS,
RECEPTACLES**

**NOTE: VACUUM TUBE SOCKETS COVERED BY
NUMBERS 49300 AND UP**

RESTRICTED

NAVSHIPS 900,109



Class 49—Head Telephones and Associated Apparatus

3.49-1

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49000	GENERAL USE	RE 49F 109	CW-49005	* SEE BELOW		49010	GENERAL USE	RE 49AA 108
JACK BOX SHIELDED. CONTAINS TWO TYPE 49021 JACKS (RE 13A 481).			HEADPHONES MATCHED. IMPEDANCE 400 TO 500 OHMS AT 1,000 CYCLES.			TELEPHONE CORD - SINGLE SHIELDED.		
		29508						2563
2/15/32			* JL&JL-1&JL-2.			3/17/33		
NOV. 41			3/26/32 CBN:7518			NOV. 41		
49001	GENERAL USE	RE 49F 111	49006	GENERAL USE	RE 49F 115	49010-A	GENERAL USE	RE 49AA 144
TELEPHONE PLUG SHIELDED.			TELEPHONE PLUG UNSHIELDED.			TELEPHONE CORD SINGLE SHIELDED - RUBBER COVERED.		
		2946A						
2/15/32			5/10/32			5/29/37		
NOV. 41			NOV. 41			MAR. 42		
49002	GENERAL USE	RE 49F 112	CMA 49006-B	GEN RADIO USE		49010-B	RE 49AA 144A	RE 49AA 144
JACK BOX FOR BROADCAST RECEIVER SYSTEM. POWER AND ANTENNA-GROUND OUTLETS.			TELEPHONE PLUG SAME AS -49006 EXCEPT HAS SHIELDED BODY (METAL). AND PROVIDES MEANS FOR SECURING CABLE.			TELEPHONE CORD SINGLE SHIELDED - RUBBER COVERED - WITH CRIMP CLIPS.		
		4185						
2/15/32			2/21/44	75A		9/1/39		
NOV. 41			MAR. 44			NOV. 41		
49003	GENERAL USE	RE 13A 511	CW-49007	GENERAL USE	RE 49A 119	CYM 49011	RAE	
TELEPHONE UNIT (HEAD) HIGH IMPEDANCE 10,500 OHMS AT 1,000 CYCLES (PER UNIT).			TELEPHONE PLUG THREE-CIRCUIT. FOR REPLACEMENT USE -49007A.			TELEPHONE JACK (CANCELLED - USE TYPE 49021).		
		834						
2/24/32			1/20/33	#109		3/21/33	X	
NOV. 41			MAR. 43			NOV. 41		
49004	GENERAL USE	RE 49AA 108	49007-A	TBO&TBO-1	RE 49AA 119B	49012	GENERAL USE	RE 49AA 117
TELEPHONE CORD - DOUBLE SHIELDED. (SPEC RE 13A 511).			TELEPHONE PLUG THREE CIRCUIT (FOR USE WITH CG-49039 JACK OR SIMILAR).			TELEPHONE CORD - DOUBLE UNSHIELDED.		
		2564A						3600A
2/24/32			Ø SIGNAL CORPS DWG SC-D-375-1-1			3/27/33		
NOV. 41			12/21/36 SIG.CORPS			NOV. 41		
			MAR. 43 PL-68 ØSEE ABOVE					
49004-A	GENERAL USE	RE 49AA 143	CRA 49008	RAA & RAB		49012-A	GENERAL USE	RE 49AA 145
TELEPHONE CORD - DOUBLE SHIELDED - RUBBER COVERED.			TELEPHONE JACK SINGLE CLOSED CIRCUIT - MIDGET TYPE.			TELEPHONE CORD - DOUBLE UNSHIELDED - RUBBER COVERED.		
5/29/37			*CFT:NL-33355-1B. ISS B			4/5/37		
MAR. 42			1/27/33 2A		CRV:K-7662660	MAR. 42		
			DEC. 44		* SEE ABOVE			
49004-B	GENERAL USE	RE 49AA 143A	CRA-49003-A	AN/ARQ-10		49012-B	GENERAL USE	RE 49AA 145A
TELEPHONE CORD - DOUBLE SHIELDED - RUBBER COVERED - USES CRIMP CLIPS.			TELEPHONE JACK SINGLE CLOSED CIRCUIT-MIDGET TYPE. SAME AS -49008 EXCEPT IS WITHOUT LOCATING PIN.			TELEPHONE CORD - DOUBLE UNSHIELDED - RUBBER COVERED - USES CRIMP CLIPS.		
9/1/39			*CHL:36A002 ISS C CNA:D-777-1 SUB 1			9/1/39		
NOV. 41			10/20/44 #2A		CFT:NCM19-1A-16	NOV. 41		
			MAY 45		*SEE ABOVE			
49004-C	RE 49AA 143B	RE 49AA 143	49009	GENERAL USE	RE 49AA 116	49012-C	RE 49AA 145B	RE 49AA 145
TELEPHONE CORD - DOUBLE SHIELDED - RUBBER COVERED - OMIT'S SPLICING IN YOKE.			HEADBAND - TELEPHONE FOR TYPES 49005 AND 49023 HEAD TELEPHONES.			TELEPHONE CORD - DOUBLE UNSHIELDED - RUBBER COVERED - OMIT'S SPLICING IN YOKE.		
9/27/40			3/6/33			9/27/40		
NOV. 41			NOV. 41			NOV. 41		

RESTRICTED

NAVSHIPS 900,109

3.49-2

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CYM 49013	RAE		49017	-49015 RE 49A 118.		49023	GENERAL USE RE 13A 511	
TELEPHONE JACK			TELEPHONE CORD-HELMET			TELEPHONE UNIT (HEAD)		
FOUR SPRINGS - TWO CIRCUIT. REASSIGNED			RUBBER COVERED - DOUBLE. CONSISTS OF			IMPEDANCE 340 OHMS AT 1,000 CYCLES (EACH		
2/9/38.			CORD, PLUG & JACKS. (NAF DWG. #38611,			UNIT).		
			ASSEMBLY #3).					
4/7/33 X		(CRV)K-850431	4/20/33			5/ /33 CW:#528		
NOV. 41		REV 0	NOV. 41			NOV. 41		
49014	GENERAL USE RE 49AA 117		49018	-49015 RE 49A 118		CDC 49024	CDC-49016	
TELEPHONE CORD - SINGLE			TELEPHONE CORD-EXTENSION			TELEPHONE CORD & PLUG		
UNSHIELDED.			47-1/2" LONG - RUBBER COVERED. CONSISTS			RUBBER COVERED - PLUG AND CORD ONE UNIT.		
			OF CORD, PLUG & JACKS. (NAF DWG. #38611			DIMENSIONS AGREE WITH RE49AA117.		
			ASSEMBLY #4)					
4/17/33			4/20/33			6/7/33		
NOV. 41			NOV. 41			NOV. 41		
49014-A	GENERAL USE RE 49AA 146		49019	-49015 RE 49A 118		CYM 49025	DO.1.2.3	
TELEPHONE CORD - SINGLE			TELEPHONE CORD-EXTENSION			JACK - TELEPHONE		
UNSHIELDED - RUBBER COVERED.			57-1/4" LONG. CONSISTS OF CORD, PLUG &			SINGLE OPEN CIRCUIT. SHORT FRAME TYPE.		
			JACKS. (NAF DWG. #38611 ASSEMBLY #5)					
4/29/37			4/20/33			9/5/33	A-1	K-7862778 4619
MAR. 42			NOV. 41			NOV. 41		
49014-B	RE49AA146A RE 49AA 146		49020	49015 RE 49A 118		-49025-A	T30 & T20-1 RE 49AA 195A	
TELEPHONE CORD - SINGLE			CUP - TELEPHONE MOUNTING			JACK		
UNSHIELDED - RUBBER COVERED - USES			LEATHER. MOUNTS PHONE UNIT TO HELMET.			SINGLE SPRING - OPEN CIRCUIT.		
CRIMP CLIPS.			(NAF DWG. #38160 ASSEMBLY #1)					
4/29/37			4/20/33			*CFT:NCP-19-1-13, ISSUE D, CRV:K-863986-		
NOV. 41			NOV. 41			2. SUB 4		
49015	GENERAL USE RE 49A 118		49021	GENERAL USE RE 13A 481		CHA:SC-1A		
HEAD TELEPHONE SET, HELMET			JACK, TELEPHONE			12/21/36 CTC:J-300		CG:M-7463112-G1
TYPE: (AIRCRAFT). CONSISTS OF TWO TELE-			FOUR SPRINGS - TWO-CIRCUIT. (SUPERSEDES			DEC. 44 SIG. CORPS JK-34A REV C		
PHONE UNITS TYPE 49016, ONE TYPE 49017			TYPES 1281, 1290, 1244, 4537, 1421 AND					
TELEPHONE CORD, AND TWO TYPE 49020			1423).					
MOUNTING CAPS (NAF #33610, #38611 AND								
#212934).			5/3/33		(CRV)K-815905-1			
4/20/33			NOV. 41					
AUG. 42			49021-A	GENERAL USE RE 13A 481		CTE-49025B	RBM,RBM-1.52	
49015-A	NXS-18764		TELEPHONE JACK			JACK TELEPHONE:		
HEAD TELEPHONE SET			FOUR SPRINGS - TWO CIRCUIT. FIRST			SINGLE SPRING, OPEN CIRCUIT, SHORT FRAME		
HELMET TYPE FOR AIRCRAFT USE. CONSISTS			COVERED BY SPEC RE13A481C.			TYPE. ACCOMMODATES NAVY TYPES -49001		
OF TWO -49016-A TELEPHONE UNITS, ONE						AND -49034 PLUGS. SIMILAR TO TYPE		
TYPE -49017 TELEPHONE CORD & TWO -49020						*CG:ML7463112G4		
MOUNTING CUPS. SAME AS -49015 EXCEPT THE						*CG:K-7871012-2 REV B, CAY:P-7766766-1,		
TELEPHONE UNITS HAVE AN INCLUDED BAFFLE						SUB 11 CG:M-7463112-1 REV 4		
TO IMPROVE THE FREQUENCY RESPONSE.						3/26/42 TC-75		CAY:P-7706765-6
2/4/43 RR: OS-18						FEB. 45 TC-60*		SUB 6 *
APR. 43								
49016	GENERAL USE RE 13A 511		49021-B	RE 13A 481F RE 13A 481		CAU 49026	QC	55RE29F1003
TELEPHONE UNIT (HEAD)			TELEPHONE JACK			SOUND POWERED TELEPHONE		
600 OHMS AT 1,000 CYCLES PER PAIR			FOUR SPRINGS-TWO CIRCUIT. SAME AS					
(NOMINAL RATING) (LIGHT WEIGHT)			-49021A EXCEPT THE 0.78 ±0.01 INCH					
			DIMENSION HAS BEEN CHANGED TO 0.75 ±0.01					
			INCH TO ALLOW THIS JACK TO BE USED WITH					
			A THREE CIRCUIT PLUG.					
4/20/33			8/31/43			2/19/34	567	
NOV. 43			NOV. 43			NOV. 41		
CTE 49016-A	-49015-A		49022	GM	CN-G-115	49027	GENERAL USE NAF #38611	
HEAD TELEPHONE UNIT			ADAPTOR - TELEPHONE CORD			TELEPHONE CORD - HELMET	ASSY. #6	
345 OHMS AT 1000 CYCLES (PER UNIT).			CONSISTS OF PLUG AND JACK.			RUBBER COVERED - SINGLE. CONSISTS OF		
LIGHT WEIGHT. SAME AS -49016 EXCEPT FOR						CORD AND PLUGS.		
INCLUSION OF ACOUSTIC BAFFLE TO BETTER								
THE FREQUENCY RESPONSE.								
2/4/43			5/3/33			11/1/34		
APR. 43			NOV. 41			NOV. 41		

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

Class 49—Head Telephones and Associated Apparatus

3.49-3

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49028	GENERAL USE	RE 49AA 120	CBM 49032-D	QB-1	55RE49F1009A	49039	TB0&TB0-1	
HEADBAND - TELEPHONE FOR TYPE 49016 HEAD TELEPHONES. FOR USE WITH 1 5/8" HEADPHONES.			AUDIBLE INDICATOR - (SHARK - TARPON - PORPOISE - PIKE).			JACK 3 CIRCUIT - 2 SPRING (USES 49007 OR 49007A PLUG).		
1/8/35			9/7/37	726-D		*CG:M-7463113D-1, REV 0, CRV:1K-863986-1 SUB 4, CFI:NCP19-1-12, ISSUE 0		
NOV. 43			NOV. 41			CG: 12/21/36 CTC:J-301 *SEE ABOVE AUG. 44 CNA:		
49029	GENERAL USE	RE 49AA 121	49033	*SEE BELOW	RE 13A 511	CG-49039-A	TBX-7	
JACK BOX - TELEPHONE UNSHIELDED. CONTAINS TWO TYPE 49021 JACKS AND ONE TYPE 24000 TOGGLE SWITCH.			DIAPHRAGMS FOR HEAD TELEPHONES TYPE CH-49003, CW-49023, CTE-49016; 1.75" ± .005" DIAMETER, .0075" ± .001" THICK.			JACK: THREE CIRCUIT, TWO SPRING. SAME AS -49639 EXCEPT LOCATING PIN HAS BEEN REMOVED.		
2/5/35			* GENERAL USE.			*K-7871011-2 REV 8		
NOV. 41			6/22/36			1/3/45 ML-740311305 M-7463113-1 FEB. 45 REV 4 *		
NOV. 41			NOV. 41			CG-49040	TB0 & TB0-1	
CBM 49030	QC-2	55RE49F1004A	49034	RE49AA123A	RE 49F 123	PLUG (GENERATOR) 4 CIRCUIT, 1/2" BUSHING.		
AUDIBLE INDICATOR (LOUD SPEAKER).			TELEPHONE PLUG TO SUPERCEDE 49001 AND 49006.					
2/18/35	607		8/22/36			2/8/37	ML-7462841C-3	M-7462481 PT 1 NOV. 41 REV 2
NOV. 41			NOV. 41			CG-49041	TB0 & TB0-1	
CRV 49031	QC-3		49034-A	RE 49F 123 G	RE 49F 123	RECEPTACLE (GENERATOR) 4 CIRCUIT, CERAMIC INSULATION.		
AUDIBLE INDICATOR (LOUD SPEAKER).			TELEPHONE PLUG SAME AS -49034 EXCEPT RUBBER COATING HAS 3 LARGE RIDGES INSTEAD OF 5 SMALL RIDGES ALSO COATING DIAMETER WAS REDUCED FROM 7/8" TO 55/64".					
5/8/35		K-823554	8/22/40			2/8/37	ML-7761695-C1	P-7761695 PT 1 NOV. 41 REV 0
NOV. 41			MAR. 42			CG-49042	TB0 & TB0-1	
49032	QC-4	55RE49F1007A	CRA 49035	LD-4		PLUG (BATTERY) 8 CIRCUIT, 3/4" BUSHING. SIMILAR TO -49171 EXCEPT FOR CABLE HOLE. SIMILAR TO -49224 EXCEPT FOR CABLE HOLE AND NOT 90° TYPE.		
LOUD SPEAKER: 3 WATTS MAXIMUM. PERMANENT MAGNET TYPE. INPUT IMPEDANCE 600 OHMS.			TELEPHONE JACK SINGLE CIRCUIT - SINGLE SPRING. SAME AS -49025 EXCEPT 1/2" SHANK.					
5/7/36	CBM:726		4/29/38	IMP #1 (MOD)	(CRR)A11918	2/8/37	ML-7462482 C-2	T-7653534 PT-1 MAR. 43 PL 63 H-7462482
AUG. 42			NOV. 41			CG 49043	TB0&TB0-1	
CBM 49032-A	NH-4	55RE 49F 1005	49036	LN	RE 49AA 122	RECEPTACLE BATTERY: 8 CIRCUIT.		
AUDIBLE INDICATOR SAME AS CBM-49032 EXCEPT WITH PHONE PLUG AND 6 FT CORD. (POTOMAC)			RECEPTACLE AIRCRAFT: 5 CONTACT, SHIELDED FOR 1-1/4" DIA PLUG					
5/20/36	726A		# CRR:A-306-A-A-307-A; CAY:T-7607968-2			ML-7463111 C1; 7659594 SUB 0		
NOV. 41			9/25/36 CN: SUB 0			2/8/37 SO-43 CAY:T-7607968-3 APR. 42 SUB 0		
NOV. 41			NOV. 43 CACY:1C8			CG-49044	TB0 & TB0-1	
CBM 49032-B	QC-4	55RE 49F 1006	CUA 49037	LM		GENERATOR CABLE CONSISTS OF TWO TYPE CG-49040 PLUGS AND 10 FEET 4 CONDUCTOR SHIELDED CORDAGE TYPE 49047.		
AUDIBLE INDICATOR - (ARGONAUT).			PLUG - AIRCRAFT 5 CONTACT, 1-1/4" O.D. SHIELDED (STRAIGHT) 7/16" BUSHING.					
1/22/37	726B		9/25/36	NAF #38950-1	(CRR)A-A9096B	3/23/37		M-7462481-1 NOV. 41
NOV. 41			NOV. 41			CG-49044-A	TBX	
CBM 49032-C	NH-5	55RE49F1008A	CUA 49038	LM		GENERATOR CABLE SAME AS -49044 EXCEPT 20 FOOT LENGTH.		
AUDIBLE INDICATOR - (WYOMING).			PLUG - AIRCRAFT 5 CONTACT 1-1/4" O.D. SHIELDED 7/16" BUSHING, 4 POSITION, 90°.					
1/22/37	726C		9/25/36		(CRR)A-A11795	8/22/39	ML-7462481-C4	M-7462481-17 NOV. 41 REV 9
NOV. 41			NOV. 41		-A/A2953			

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	----------	------	----------------------------	-------------------------------	----------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

3.49-4

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CG-49045 EF GENERATOR CABLE SAME AS 49044 EXCEPT 50 FOOT LENGTH.			CN-49053 GQ RECEPTACLE 4 CIRCUIT FOR 1-1/8" PLUGS.			49061 GENERAL USE RE 13A 563 SPEAKER ALSO INCLUDES AN AMPLIFIER; SPEAKER OUTPUT 20 BARS.		
3/23/37 NOV. 41		M-7462481-G-2	Θ CAT:T-7607968-1 SUB 0 Θ (CRR) B 7077 & B 7079; A-3985-A/A-311. 10/30/37 SO-54 APR. 42			10/15/38 NOV. 41		
CG-49046 T80 & T80-1 BATTERY CABLE CONSISTS OF TWO TYPE CG-49042 PLUGS AND 3 FEET OF 7 CONDUCTOR SHIELDED CORDAGE TYPE 49048.			CN-49054 GQ RECEPTACLE 6 CIRCUIT FOR 1-1/8" PLUGS.			CKG 49062 GQ PLUG - AIRCRAFT TYPE 8 CIRCUIT; 1-1/4" DIAMETER; 2-1/2" OVERALL LENGTH. (SIMILAR TO -49042). FOR USE WITH TYPE -49043 RECEPTACLE AND 1/2" DIAMETER, 8 CONDUCTOR CABLE.		
3/23/37 AUG. 43		M-7462482	Θ (CRR) B7072 & B7079 (A-309-A/A-311) 10/30/37 SO-45 NOV. 41			1/11/38 PL-63 (CRR) B7318C NOV. 41 CRG:G7318		
CG-49047 T80 & T80-1 CORDAGE 4 CONDUCTOR SHIELDED.			CSR 49055 JK-3 & QC-7 PLUG FOUR CONTACT.			49063 GENERAL USE RE 49F 142 JACK BOX - SHIELDED INCLUDES 6 TYPE -49021A JACKS.		
3/23/37 NOV. 41		K-7869952 REV 1	11/22/37 8014 & (CBM) 564A & NOV. 41 CBM TYPE 554-5 564B			11/14/38 NOV. 41		
CG-49048 T80 & T80-1 CORDAGE 7 CONDUCTOR SHIELDED.			CBM 49056 JK-3 SINGLE JACK ASSEMBLY USES -49055 PLUG.			49064 GENERAL USE RE 49AA 141 RUBBER COVERED TELEPHONE CORD. UNSHIELDED WITH PLUG. DOUBLE.		
3/23/37 NOV. 41		K-7869952 REV 1	11/22/37 (CBM) 564B NOV. 41			2/7/38 NOV. 41		
CYM 49049 LJ-1 JACK - OPEN 3/8"-32 THREAD, 3/4" HIGH, 1-11/16" WIDE, 3/8 + 1-5/16" DEEP.			CBM 49057 JK-3 & QC-7 DOUBLE JACK ASSEMBLY USES ONE 49055 AND ONE 49058 PLUG.			-49065 GQ RECEPTACLE 3 CIRCUIT FOR 1-1/8" PLUGS.		
5/18/37 701 NOV. 41			11/22/37 564A (CBM) 564A NOV. 41			Θ (CRR) Q87076, Q87079, A-317-A, A-311. 4/12/38 CN:50-57 NOV. 43 CAGY:109		
CJC 49050 CRV-35000 PLUG 12 CONTACT (MALE)			CSR 49058 JK-3 & QC-7 PLUG THREE CONTACT.			CYM 49066 GQ MICROPHONE JACK 3 CIRCUIT - 2 SPRINGS FOR USE WITH -49007A PLUGS.		
10/8/37 P-12-AB 3/8 NOV. 41		(CRV) KX-284034 REV 0	12/18/37 CSR:8G15 NOV. 41 CBM:564-2			4/13/38 702B (CRR) Q8-9018 NOV. 41		
CJC 49051 CRV-20057 RECEPTACLE 12 CONTACT (FEMALE)			CKG 49059 GQ PLUG - AIRCRAFT TYPE 2 CIRCUIT FOR USE WITH -49052 RECEPTACLE 1-1/8" DIAMETER, 2-1/16" OVERALL LENGTH; FOR USE WITH 3/8" DIAMETER TWO-CONDUCTOR CABLE.			CUA 49067 GQ PLUG - AIRCRAFT 5 CIRCUIT - STRAIGHT (SIMILAR TO -49037) 1-1/4" O.D. - FOR 1/2" CABLE 2 1/2" OVERALL LENGTH.		
10/8/37 SS-12-RSS-CCS NOV. 41		(CRV) M-412463 REV 0	1/11/38 (CRR)B7328 (CRR)QB15677 NOV. 41 ALT 0			4/13/38 PL-56 (CRR) QAB7547 NOV. 43		
CN-49052 GQ RECEPTACLE 2 CIRCUIT FOR 1-1/8" PLUGS.			CKG 49060 GQ PLUG - AIRCRAFT TYPE 6 CIRCUIT; 1-1/4" DIAMETER; 2-1/2" OVERALL LENGTH. FOR USE WITH TYPE -49054 RECEPTACLE AND 1/2" DIAMETER, 6 CONDUCTOR CABLE.			49067-A LM-5 & 6 PLUG - AIRCRAFT 5 CIRCUIT STRAIGHT; 1-1/4" O.D.; FOR 1/2" CABLE SAME AS BASIC TYPE EXCEPT FOR IMPROVEMENT OF COMPONENTS TO WITHSTAND 200 HOURS SALT SPRAY TEST.		
10/30/37 SO-56 NOV. 41		(CRR) B 7073 & B 7079	1/11/38 (CRR)B7317 (CRR)B7317C NOV. 41			10/14/40 CLT: NOV. 43 CAGY:106 (CRR) AC56586 REV 2		

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

Class 49—Head Telephones and Associated Apparatus

3.49-5

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49067-A1 LM SERIES PLUG-AIRCRAFT 5 CIRCUIT STRAIGHT 1 1/4" O.D. FOR 1/2" CABLE. SAME AS -49067-A, EXCEPT HAS CLAMP FOR USE WITH VINYLITE CABLE.	12/7/43 NOV. 43	CRR:C-62135 ISSUE 0	49071-A1 LM SERIES PLUG-AIRCRAFT 3 CIRCUIT-STRAIGHT. 1 1/8" O.D. FOR 1/2" CABLE. SAME AS 49071-A EXCEPT HAS CLAMP FOR USE WITH VINYLITE CABLE.	12/7/43 NOV. 43	CRR:C62149 ISSUE 0	CN-49079 LD-4 RECEPTACLE - AIRCRAFT 7 CIRCUIT FOR 1-1/8" PLUGS.	4/28/38 NOV. 41	(CRR)A5043 & A-311-A
CUA 49068 GQ PLUG - AIRCRAFT 5 CIRCUIT - 90° (SIMILAR TO -49038) 1-1/4" O.D.	4/13/38 NOV. 41	(CRR) QAB7550	CUA 49072 GQ PLUG - AIRCRAFT 3 CIRCUIT - 90°. 1-1/8" O.D.	4/13/38 NOV. 41	(CRR) QAB-7628	CUA 49080 LD-4 PLUG - AIRCRAFT 7 CIRCUIT, 90°. USES ".655 BUSHING; 1-1/8" DIAMETER.	4/28/38 NOV. 41	(CRR)A-5042
49068-A LM-5 PLUG - AIRCRAFT 5 CIRCUIT - 90° TYPE - SIMILAR TO -49068 EXCEPT FOR IMPROVED COMPONENTS.	1/23/40 NOV. 43	(CRR) AC56587E	CUA 49073 LM-2 PLUG - AIRCRAFT 5 CIRCUIT STRAIGHT. SAME AS -49037 EXCEPT HAS 33/64" O. BUSHING INSTEAD OF 7/16".	4/14/38 NOV. 41	(CRR) A-A11501 A 316-5	CUA 49081 LD-4 PLUG - AIRCRAFT 6 CIRCUIT, 90°, USES ".655 OD BUSHING; 1-1/8" DIAMETER.	4/28/38 NOV. 41	(CRR)A-A11845-A /A2953
49068-A1 LM SERIES PLUG-AIRCRAFT 5 CIRCUIT, 90° TYPE. SAME AS -49068-A EXCEPT HAS CLAMP FOR USE WITH VINYLITE CABLE.	12/7/43 NOV. 43	CRR:L75144 ISSUE 0	CUA 49074 LM-2 PLUG - AIRCRAFT 5 CIRCUIT - 90°. SAME AS -49038 EXCEPT HAS 3 HOLES FOR MOUNTING ".652 OD BUSHING.	4/14/38 NOV. 41	(CRR)A-A11515-1	CUA 49082 DV PLUG - AIRCRAFT 4 CIRCUIT, 90°, USES ".655 OD BUSHING; 1-1/8" DIAMETER.	4/29/38 NOV. 41	(CRR)A-A11849-B /A2953
CUA 49069 GQ PLUG AIRCRAFT: 4 CIRCUIT, STRAIGHT, 1-1/8" O.D., HAS 1/2" DIA. CABLE HOLE.	4/13/38 APR. 42	CRR:QAB 7625	CUA 49075 DV PLUG - AIRCRAFT 3 CIRCUIT, STRAIGHT, 7/16" BUSHING, 1-1/8" DIAMETER.	4/25/38 NOV. 41	(CRR)A-A11847A	CSR 49083 *SEE BELOW RECEPTACLE 4 CIRCUIT (MALE).	* TBR & TBR-1 (REC). 6/23/38 3830 (4 CIRCUIT) (CRV)K-850033 NOV. 41 PART 4 REV 2	
CUA 49070 GQ PLUG - AIRCRAFT 4 CIRCUIT - 90°. 1-1/8" O.D.	4/13/38 NOV. 41	(CRR) QAB7626	CUA 49076 DV PLUG - AIRCRAFT 4 CIRCUIT, STRAIGHT, 7/16" BUSHING, 1-1/8" DIAMETER.	4/25/38 NOV. 41	(CRR)A-A11850B	CSR 49084 * SEE BELOW RECEPTACLE 3 CIRCUIT (MALE).	* TBR & TBR-1 (REC). 6/23/38 3830 (CRV)K-850033 NOV. 41 (3 CIRCUIT) PART 3 REV 2	
CUA 49071 GQ PLUG - AIRCRAFT 3 CIRCUIT - STRAIGHT. 1-1/8" O.D.	4/13/38 NOV. 41	(CRR) QAB7627	CUA 49077 DV PLUG - AIRCRAFT 6 CIRCUIT, STRAIGHT, 7/16" BUSHING, 1-1/8" DIAMETER.	4/25/38 NOV. 41	(CRR)A-A11846	CSR 49085 * SEE BELOW RECEPTACLE 5 CIRCUIT (MALE).	* TBR & TBR-1 (REC). 6/23/38 3830 (CRV)K-850033 NOV. 41 (5 CIRCUIT) PART 2 REV 2	
49071-A LM-5 & 6 PLUG - AIRCRAFT 5 CIRCUIT - STRAIGHT; 1-1/8" OD; FOR 1/2" CABLE. SAME AS BASIC TYPE EXCEPT FOR IMPROVEMENT OF COMPONENTS TO WITHSTAND 200 HOUR SALT SPRAY TEST.	10/14/40 NOV. 43	(CRR) AC57354 REV 1	CUA 49078 LD-4 PLUG - AIRCRAFT 7 CIRCUIT, SHORTING TYPE. 1-1/8" DIA.	4/28/38 NOV. 41	(CRR)A5041B	CSR 49086 *SEE BELOW PLUG 4 CIRCUIT (FEMALE).	* TBR & TBR-1 (REC). 6/23/38 3831 (CRV)K-850034 NOV. 41 (4 CIRCUIT) PART 3 REV 2	

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CSR 49037	* SEE BELOW		49094	GENERAL USE RE 49AA 140		49098	GENERAL USE RE 49AA 140	
PLUG			PATCH CORD, RUBBER			PATCH CORD, RUBBER		
3 CIRCUIT (FEMALE).			COVERED. LENGTH 12" (LESS PLUGS).			COVERED. LENGTH 48" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END.		
* TBR & TBR-1 (REC).			10/5/38			10/5/38		
6/23/38 3831	(CRV)K-850034		NOV. 41			MAY 45		
NOV. 41 (3 CIRCUIT)	PART 2 REV 2							
CSR 49088	* SEE BELOW		-49094-A GEN USE			-49098-A GEN USE		
PLUG			PATCH CORD			PATCH CORD		
5 CIRCUIT (FEMALE).			LENGTH 12" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49094 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.			LENGTH 48" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49098 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.		
* TBR & TBR-1 (REC).			3/8/45			3/8/45		
6/23/38 3831	(CRV)K-850034		APR. 45			APR. 45		
NOV. 41 (5 CIRCUIT)	PART 1 REV 2							
CJC 49089	* SEE BELOW		49095	GENERAL USE RE 49AA 140		49099	GENERAL USE RE 49AA 140	
PLUG			PATCH CORD, RUBBER			PATCH CORD, RUBBER COVERED		
10 CIRCUIT (MALE); WITH SHELL.			COVERED. LENGTH 18" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END.			LENGTH 60" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END.		
* TBR & TBR-1 (REC).			10/5/38			10/5/38		
6/23/38 P10SFE	(CRV)K-850875		MAY 45			MAY 45		
NOV. 41	REV 2							
CJC 49090	* SEE BELOW		-49095-A GEN USE			-49099-A GEN USE		
RECEPTACLE			PATCH CORD			PATCH CORD		
10 CIRCUIT (FEMALE).			LENGTH 18" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49095 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.			LENGTH 60" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49099 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.		
* TBR & TBR-1 (REC).			3/8/45			3/8/45		
6/23/38 SS 10-LAB	(CRV)K-850154		APR. 45			APR. 45		
NOV. 41	REV 1							
CRD 49091	CXAC		49096	GENERAL USE RE 49AA 140		CYM 49100	CO-4	
LOUDSPEAKER; BULKHEAD			PATCH CORD, RUBBER			JACK		
MOUNTING; PERMANENT MAGNET TYPE; COMPLETE WITH VOLUME CONTROL AND TRANSFORMER FOR OPERATION FROM 600 OHM LINE.			COVERED. LENGTH 24" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END.			SINGLE, CLOSING CIRCUIT - 2 SPRINGS.		
φ (MIDGET MARINE) (CODE: REDAS).			10/5/38			12/5/38 702	(CG)K-7873916	
7/30/38 φ SEE ABOVE	(CG)K-7873405		MAY 45			NOV. 41	REV 0	
NOV. 41	REV 0							
CNA 49092	RAO		49096-A GEN USE			CRV 49101	TBS	
LOUD SPEAKER			PATCH CORD			LOUDSPEAKER		
FOR RACK MOUNTING.			LENGTH 24", WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49096 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.			20 WATT SPEAKER - LIMITED BY "L" PAD TO 4 WATTS. PERMANENT MAGNET TYPE. TRANSFORMER PRIMARY IMPEDANCE 700 OHMS MINIMUM AT 3 VOLTS, 60 CYCLES AC AND 0 AMP DC.		
9/9/38			3/8/45			4/20/39 HI 8617	W-303107	
NOV. 41			APR. 45			NOV. 41		
49093	GENERAL USE RE 49AA 140		49097	GENERAL USE RE 49AA 140		CMX 49102	XAJ	
PATCH CORD, RUBBER			PATCH CORD, RUBBER			LOUDSPEAKER		
COVERED. LENGTH 6" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END.			COVERED. LENGTH 36" (LESS PLUGS).					
10/5/38			10/5/38			5/12/39 8C133		
MAY 45			NOV. 41			NOV. 41		
-49093-A GEN USE			-49097-A GEN USE			CFE 49103	TBX	
PATCH CORD			PATCH CORD			HEAD AND CHIN STRAP		
LENGTH 6" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49093 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.			LENGTH 36" WITH MOLDED IN, SINGLE CIRCUIT PLUGS AT EACH END. SAME AS -49097 EXCEPT WIRE HAS BEEN CHANGED TO TWISTED, TWIN CONDUCTOR (JACKETED), TYPE FT-2.			FOR USE WITH NAVY TYPE -49016 RECEIVERS.		
3/8/45			3/8/45			7/18/39	CG:P-7762515	
APR. 45			APR. 45			NOV. 41	REV 0	

Class 49—Head Telephones and Associated Apparatus

3.49-7

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CMO 49104 TBK RUBBER EAR CUSHION			CM-49110 TBK-9 JACK ASSEMBLY FOR COUPLING TO CALIBRATION FACILITY EQUIPMENT; INCLUDES NAVY TYPE -49021A JACK AND ACCOMMODATES NAVY TYPE -49001 AND -49034 PLUGS.	RE 49AA 147 SHEET 5		CRV 49118 HANDSET CORD 5 CONDUCTOR UNSHIELDED 4 FT. LONG. TYPE MMOP-5 IN ACCORDANCE WITH BUSHIPS AD INTERIM SPECIFICATION 15C-1 (INT).	CRV-50064	
7/18/39 NOV. 41		CG:P-7762315-2 REV 0	12/20/39 NOV. 41			8/13/40 (CRV)M-420601 MAY 454	M-420601	REV 4
49104-A TBV-5 EAR CUSHION: SAME AS BASIC NUMBER EXCEPT MADE OF ANTI-FUNGI AMERIPOL INSTEAD OF RUBBER.			49111 GENERAL USE TELEPHONE CORD AND PLUG, RUBBER COVERED. SINGLE, UNSHIELDED.	RE 49AA 162		CRV 49119 TELEPHONE CORD 2 CONDUCTOR SHIELDED.	CRV-90064	
3/16/43 JUNE 43		E52059 REV 0	12/26/39 NOV. 41			8/13/40 (CRV)M-420999 NOV. 41	M-420999	SUB 2
49104-B *SEE BELOW EAR CUSHION SAME AS -49104-A USING ANTIFUNGUS AMERIPOL EXCEPT HAS 0.812" DIAM HOLE IN CUP (1/4" LARGER THAN HOLE IN (NAVY TYPES -49104-A OR -49104). *SONIC LISTENING EQUIPT EN28,4695-44/SHIPS (CQF) 10/28/43 NOV. 43		CQF:1537	49112 *SEE BELOW CORD TIP ATTACHMENT TOOL			49120 *SEE BELOW CONCENTRIC JACK SINGLE CIRCUIT; FOR RF CONNECTIONS.	RA 49F 215A	
			* GENERAL SERVICE 1/6/40 NOV. 41			* BB 55 & 56 ANT. SYSTEM. 8/28/40 NOV. 41		
CNA 49105 RAS & RAW LOUD SPEAKER FOR RACK MOUNTING; INPUT IMPEDANCE 5000 OHMS; PERMANENT MAGNET FIELD.			CRV 49113 QCJ-2 & QCL LOUD SPEAKER - TABLE MOUNTING; INCLUDES A STEP DOWN TRANSFORMER DESIGNED TO MATCH A 600 OHMS LINE	10R49J1011A		49121 *SEE BELOW CONCENTRIC PLUG SINGLE CIRCUIT; FOR RF CONNECTIONS.	RA 49F 216A	
10/12/39 NOV. 41			2/1/40 JUNE 42	CRV:M1-8539 CRV:H-303279 SUB 4		* BB 55 & 56 ANT. SYSTEM. 8/28/40 NOV. 41		
CNA 49106 GENERAL USE LOUD SPEAKER SAME AS -49105 EXCEPT CABINET MODEL. (PURCHASED UNDER SAME CONTRACT AS -49105.)			CLT 49114 DU-1 & DH-1 PLUG - AIRCRAFT 5 CIRCUIT; 1-1/4" OUTSIDE DIAMETER. SHIELDED; 4 POSITION - 90° TYPE; FOR USE WITH 1/2" INTERNALLY SHIELDED RUBBER-COVERED WIRE.			49121-A GENERAL USE CONCENTRIC PLUG SINGLE CIRCUIT, FOR R.F. CONNECTIONS. SAME AS -49121 EXCEPT FOR OMISSION OF PARTS 7, 8, AND 9, AND THE MODIFICATION OF PART 2 TO PROVIDE A DEPTH OF 3/8" INSTEAD OF 1/4" FOR THE SLOTS ON CABLE END. 1/29/42 MAR. 42	RA 49F 216 D	
10/12/39 NOV. 41			6/6/40 NOV. 41	(CRR)AA26491A		49122 *SEE BELOW RF PATCH CORD 70 OHM; 18" LONG (PLUS PLUG LENGTH).	RA 62F 218A	
CBY 49107 RAT SWITCH PANEL ADAPTER DUMMY PLUG FOR REPLACING SWITCH PANEL WHEN USING REMOTE CONTROL.			CLT 49115 DU-1 & DH-1 AIRCRAFT PLUG FIVE CIRCUIT, STRAIGHT; INTERCHANGEABLE WITH -49067.			* BB 55 & 56 ANT. SYSTEM. 8/28/40 NOV. 41		
10/25/39 NOV. 41			6/24/40 NOV. 41	A28598 REV 0		49122-A GENERAL USE R.F. PATCHCORD 65 OHM, 18" LONG, IDENTICAL WITH -49122 EXCEPT USES MODIFIED CABLE MORE RESISTANT TO WEAR.	RA 62F 218 D	
CRA 49108 *SEE BELOW LOUD SPEAKER PERMANENT MAGNET DYNAMIC TYPE WITH IMPEDANCE MATCHING TRANSFORMER. 5 INCH DIAMETER CONE.			CMA 49116 QCJ-2 & QCL TELEPHONE JACK 6 SPRINGS - THREE NORMALLY CLOSED CIRCUITS FOR USE WITH NAVY TYPES -49005 AND -49034 TELEPHONE PLUGS.	RE 13A 481		49122B RAG2F213E RF PATCH CORD: 70 ± 3 OHMS 18" LONG. SAME AS BASIC NUMBER EXCEPT (1) USES MODIFIED CABLE MORE RESISTANT TO WEAR, (2) IMPEDANCE VALUE HAS BEEN SLIGHTLY CHANGED DUE TO (3) USING 7 STRANDS #26 FOR INNER CONDUCTOR INSTEAD OF 7 STRANDS #24. 7/30/42 AUG. 42	RA 62F 218	
* DT, DT-1 & DY 11/24/39 NOV. 41			7/12/40 6D NOV. 41	CRV:M-303271-205 REV				
CAU 49109 RAR TELEPHONE PLUG			CBM 49117 *SEE BELOW LOUD SPEAKER					
Ø SIGNAL CORPS DWG SC-D-339 G AND CG DWG P-7762410-1 REV 0 11/28/39 PL-55 AUG. 43		e SEE ABOVE	* UNDERWATER SOUND. 7/17/40 726E NOV. 41	CBM DWG SK3349 ALT 0				

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

3.49-8

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49123	* SEE BELOW	RA 62F 218A RF PATCH CORD 70 OHM; 36" LONG (PLUS PLUG LENGTH).	CSR 49127	GENERAL USE 7 POLE PLUG POLARIZED PLUG.		CRV 49131B	THREE INPUT LINES. SAME AS CRV-49131A EXCEPT FOR STEEL CONSTRUCTION AND SLIGHT MODIFICATIONS.	
* 88 55 & 56 ANT. SYSTEM. 8/28/40 NOV. 41			9/20/40	8547-NCP DEC. 44	F-6518 ALT 4			
49123-A	GENERAL USE	RA 62F 218 D R.F. PATCHCORD 65 OHM, 36" LONG, IDENTICAL WITH TYPE -49123 EXCEPT USES MODIFIED CABLE MORE RESISTANT TO WEAR.	CSR 49128	GENERAL USE 7 POLE RECEPTACLE POLARIZED GROUNDED RECEPTACLE; WITHOUT MOUNTING STRAPS.		CRV 49131C	*SEE BELOW SPEAKER-AMPLIFIER UNIT: INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115 VOLTS, 60 CYCLES, OR 115 VOLTS DC SUPPLY. SAME AS CRV-40131B EXCEPT INCLUDES A FIVE POSITION SWITCH, AND HAS A TERMINAL BOARD TO PERMIT CONNECTION TO FIVE INPUT LINES. STEEL CONSTRUCTION IS UTILIZED.	
1/17/42 MAR. 42			9/20/40	8537-NPWGSP DEC. 44	F-6772 ALT 3			
49123B	RA62F218E	RA 62F 218 RF PATCH CORD: 70 ± 3 OHMS 36" LONG. SAME AS BASIC NUMBER EXCEPT (1) USES MODIFIED CABLE MORE RESISTANT TO WEAR, (2) IMPEDANCE VALUE HAS BEEN SLIGHTLY CHANGED DUE TO (3) USING 7 STRANDS #26 FOR INNER CONDUCTOR INSTEAD OF 7 STRANDS #24. 7/30/42 AUG. 42	CSR 49129	GENERAL USE 11 POLE PLUG POLARIZED PLUG.		CRV 49131C		
			9/20/40	8540-11NCP DEC. 44	F-6517 ALT 4		*NOS-87463 (SUPP)	
49124	* SEE BELOW	RA 62F 218A RF PATCH CORD 200 OHM; 36" LONG (PLUS PLUG LENGTH).	CSR 49130	GENERAL USE 11 POLE RECEPTACLE POLARIZED GROUNDED RECEPTACLE; WITHOUT MOUNTING STRAPS.		CRV 49131-D	*GEN USE SPEAKER AMPLIFIER UNIT: INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115 VOLTS, 60 CY. OR 115 VOLT DC SUPPLY. SAME AS CRV-49131C EXCEPT FOR ELIMINATION OF THE FILAMENT BALLAST RESISTOR & OTHER MINOR CHANGES. *FIRST PURCHASE: NOS-87464(SUPP) 4/26/43 AUG. 43	
* 88 55 & 56 ANT. SYSTEM. 8/28/40 NOV. 41			9/20/40	8500-11NPHGSP DEC. 44	F-6773 ALT 4			
49124-A	GENERAL USE	RA 62F 218 D R.F. PATCHCORD 130 OHM, 36" LONG, IDENTICAL WITH TYPE -49124 EXCEPT USES MODIFIED CABLE MORE RESISTANT TO WEAR.	CRV 49131	TBT SPEAKER-AMPLIFIER UNIT: INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115 VOLTS AC OR DC SUPPLY, 60 CYCLES, 40 WATTS. INPUT TO AMPLIFIER 6 MILLIWATTS. INPUT IMPEDANCE 600 OHMS.		CMX 49131-E	NXsr-38436 SPEAKER-AMPLIFIER UNIT INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115/1160 OR 115 VOLT DC SUPPLY. SAME AS -49131-C EXCEPT USES 8" SPEAKER, OMITTS AC/DC SWITCH, VOLUME CONTROL IS SWITCH FROM SECONDARY TO PRIMARY OF INPUT TRANSFORMER AND VALUE 6/8/44 OCT. 44	
1/17/42 MAR. 42			10/10/40		PX-272877 SUB 2 AUG. 42			
49124-B	RA62F218F	RA 62F 218 R.F. PATCHCORD: 175 OHMS, 36" LONG. SAME AS -49124-A EXCEPT FOR IMPEDANCE.	CRV 49131A	*SEE BELOW SPEAKER-AMPLIFIER UNIT: INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115 VOLT 60 CYCLE OR 115 VOLT DC SUPPLY. SAME AS CRV-49131 EXCEPT INCLUDES A THREE POSITION SELECTOR SWITCH, AND HAS A TERMINAL BOARD TO PERMIT CONNECTION TO THREE INPUT LINES. ALUMINUM CONSTRUCTION IS UTILIZED.		CMX 49131-E	IS NOW 300 OHMS. ELECTRICALLY AND MECHANICALLY INTERCHANGEABLE WITH ALL PREVIOUS -49131 SERIES. CANCELLED SEE CMX-49620	
5/27/43 AUG. 43			5/8/42	MI-8727 MAR. 43	T-613351 SUB 9			
CSR 49125	GENERAL USE	3 POLE PLUG POLARIZED PLUG.	CRV 49131A			CLT 49132	ZB PLUG - AIRCRAFT 3 CIRCUIT STRAIGHT; 1-1/8" OUTSIDE DIAMETER; 0.400" DIAMETER BUSHING; FOR USE WITH 0.390" OD INSULATED CABLE.	
9/20/40 SEPT. 44	F-7078 ALT 2 CR8:PL-1030 ISS. A					10/17/40 NOV. 41	ESO-677955-4 ISSUE C(3)	
CSR 49126	GENERAL USE	3 POLE RECEPTACLE POLARIZED GROUNDED RECEPTACLE; WITHOUT MOUNTING STRAPS.	CRV 49131B	* SEE BELOW SPEAKER AMPLIFIER UNIT: INCLUDES AN INTEGRAL AMPLIFIER AND A POWER UNIT FOR 115 VOLTS, 60 CYCLES OR 115 VOLTS DC. SUPPLY. INCLUDES A THREE POSITION SELECTOR SWITCH, AND HAS A TERMINAL BOARD TO PERMIT CONNECTION TO THREE INPUT LINES. SAME AS CRV-49131 EXCEPT USES MODIFIED CABLE MORE RESISTANT TO WEAR.		CLT 49133	ZB PLUG - AIRCRAFT 4 CIRCUIT STRAIGHT; 1-1/8" OUTSIDE DIAMETER; 0.400" DIAMETER BUSHING; FOR USE WITH 0.390" OD INSULATED CABLE.	
*CR8:PL-1030 ISS A 9/20/40 SEPT. 44	F-7079 ALT 3 * SEE ABOVE		7/27/42	MI-8727F MAR. 43	W-130430 SUB 2	10/17/40 NOV. 41	ESO-677955-3 ISSUE C(3)	
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

Class 49—Head Telephones and Associated Apparatus

3.49-9

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CLT 49134 ZB PLUG - AIRCRAFT 5 CIRCUIT STRAIGHT; 1-1/4" OUTSIDE DIAMETER; 0.400" DIAMETER BUSHING; FOR USE WITH 0.390" OD INSULATED CABLE.	10/17/40 NOV. 41	ESO-677955-2 ISSUE C(3)	CED 49142 FA & FB COAXIAL CORD PLUG SINGLE CIRCUIT FOR RF CONNECTIONS.	4/24/41 NOV. 41	TQ-1-12 CATALOG	49150 GENERAL USE RA 62F 218B RF PATCH CORD 70 OHM; 48" LONG (PLUS PLUG LENGTH).	7/16/41 NOV. 41	
CSX 49135 ZB CONCENTRIC JACK; SINGLE CIRCUIT FOR RF CONNECTIONS A FEW ITEMS INCORRECTLY INCLUDE PREFIX LETTERS CSJ	10/17/40 NOV. 41	ESO-677956-3 ISSUE C (4) 10/17/40 CSX:COA-4 JUNE 42 SEE ABOVE	CED 49143 FA & FB COAXIAL RECEPTACLE SINGLE CIRCUIT FOR RF CONNECTIONS FOR CONTINUOUS SHIELDING.	4/24/41 NOV. 41	TQ-1-15B CATALOG	49150-A GENERAL USE RA 62F 218 D R.F. PATCHCORD 65 OHM, 48" LONG, IDENTICAL WITH TYPE -49150 EXCEPT USES MODIFIED CABLE MORE RESISTANT TO WEAR.	1/17/42 MAR. 42	
CSX 49136 ZB CONCENTRIC JACK; SINGLE CIRCUIT FOR RF CONNECTIONS - SAME AS TYPE -49135 EXCEPT BACK END IS UNSHIELDED. A FEW ITEMS INCORRECTLY INCLUDE PREFIX LETTERS CSJ	10/17/40 NOV. 41	ESO-677956-4 ISSUE C (4) 10/17/40 CSX:COA-2 JUNE 42 SEE ABOVE	CED 49144 FA & FB COAXIAL RECEPTACLE SINGLE CIRCUIT FOR RF CONNECTIONS.	4/24/41 NOV. 41	TQ-1-158C CATALOG	49150b RAG2F218E RA 62F 218 RF PATCH CORD: 70 ± 3 OHMS 48" LONG. SAME AS BASIC NUMBER EXCEPT (1) USES MODIFIED CABLE MORE RESISTANT TO WEAR, (2) IMPEDANCE HAS BEEN SLIGHTLY CHANGED DUE TO (3) USING 2 STRANDS #26 FOR INNER CONDUCTOR INSTEAD OF 2 STRANDS #24.	7/30/42 AUG. 42	
CSX 49137 ZB CONCENTRIC JACK; SINGLE CIRCUIT FOR RF CONNECTIONS. A FEW ITEMS INCORRECTLY INCLUDE PREFIX LETTERS CSJ	10/17/40 NOV. 41	ESO-677956-1 ISSUE D (4) 10/17/40 CSX:COA-3 JUNE 42	CRV 49145 NMB-1 & WEA LOUDSPEAKER PERMANENT MAGNET TYPE. HAS LINE-TO-VOICE COIL TRANSFORMER, OPERATES FROM 600 OHM LINE. EQUIPPED WITH A BLAST SHIELD. FOR EITHER TABLE OR BULKHEAD MOUNTING. RATED 1.75 WATTS. 750 TO 1300 CYCLES.	4/25/41 AUG. 44	M1-8966-2 SUB 0 W-303332-2 CWT:8216.2/15/44	49151 GENERAL USE RA 49F 224A 90° PLUG ADAPTER FOR USE WITH NAVY TYPE -49121 CONCENTRIC PLUG.	7/30/41 NOV. 41	
CG-49138 TBA-SERIES RE 49AA 147 JACK ASSEMBLY SHEET 4 FOR COUPLING TO CALIBRATION FACILITY EQUIPMENT; INCLUDES NAVY TYPE - 49025A JACK AND ACCOMMODATES NAVY TYPE -49001 AND -49034 PLUGS.	11/12/40 NOV. 41		CJC 49146 NMB-1 RECEPTACLE 10 CONTACTS. EACH CONTACT RATED 10 AMPS 110 VOLTS.	4/29/41 AUG. 42	P-10AB CRV:M-303337-65 SUB 1	49152 GENERAL USE RA 49A225A BINDING POST ADAPTER FOR USE WITH NAVY TYPE -49120 CONCENTRIC JACK.	8/8/41 NOV. 43	
CJS 49139 TCQ LOUD SPEAKER PERMANENT MAGNET TYPE.	2/27/40 NOV. 41	PM5DS	CJC 49147 NMB-1 PLUG 10 CONTACT. EACH CONTACT RATED 10 AMPS, AT 110 VOLTS. SIMILAR TO CJC-49185 EXCEPT USES DIFFERENT LOCK.	4/29/41 AUG. 42	SS-10 CCT-FHT CRV:M-303337-79 SUB 1	CBM 49153 JK-9 55RE49J1010 A LOUDSPEAKER UNIT CONTAINS LOUDSPEAKER MOUNTED IN A METAL BOX. OPERATES FROM A 6 OHM LINE. HAS "ON-OFF" SWITCH MOUNTED ON FRONT OF BOX WHICH PROVIDES A 5-OHM DUNNY LOAD WHEN SWITCH IS IN "OFF" POSITION. PERMANENT MAGNET TYPE. 3 WATTS MAX. INPUT IMPED- 8/15/41 726E SK-5049 ALT 1 OCT. 42		
CNA 49140 RBE RE 13A 605A LOUD SPEAKER MOUNTS ON STANDARD RELAY RACK. OPERATES FROM 115 VOLTS 50/62 CYCLES AC. RATED INPUT 6 MILLIWATTS, 600 OHMS AT 1000 CYCLES. RATED OUTPUT 1.75 WATTS TO VOICE COIL AT 1000 CYCLES. USES TWO 6V6GT TUBES AND ONE 5U4G TUBE.	3/6/41 NOV. 41		CMA 49148 NMB-1 TELEPHONE JACK 6 SPRINGS. TWO NORMALLY CLOSED AND ONE NORMALLY OPEN CIRCUITS.	4/29/41 NOV. 41	CRV:M-303336-62 SUB 1	ANCE 6 OHMS.		
CJS 49141 * SEE BELOW RE 13A 605A LOUD SPEAKER 6" PERMANENT MAGNET TYPE. VOICE COIL IMPEDANCE 6 OHMS AT 400 CYCLES.	3/6/41 NOV. 41	PM5C	CHL 49149 * SEE BELOW LOUDSPEAKER			CHC 49154 RBC LOUDSPEAKER DYNAMIC SPEAKER HAVING PERMANENT MAGNET FIELD; 8" DIAMETER CONE.	9/5/41 NOV. 41	
* CNA-49140 (RBE)			* ACCESSORY FOR RBJ.					

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CRY 49155	NOS-91774		CRY 49162	RBB.-1,RBC.-1		49169	RBM,RBM-1&2	
LOUDSPEAKER SPEAKER PROPER WILL HANDLE 20 WATTS SPEECH, IS OF PM TYPE. INCLUDES TRANS- FORMER IN CASE TO MATCH VOICE COIL TO 640 OHM LINE. SIMILAR TO CRY-49101 EXCEPT IS EQUIPPED WITH A BLASTPLATE AND INCLUDES AN ATTENUATOR WITH MAXIMUM 9/17/41 M1-2920 CRV:W-130230 SUBO NOV. 43 CMX:1602 REV 6			CABLE ASSEMBLY: CONSISTS OF ONE AN-3108-28-4P NINE CONTACT PLUG ON EACH END OF A 67-INCH LONG FLEXIBLE SHIELDING CONDUIT. CONDUIT ATTACHED TO PLUGS BY COUPLING NUTS. ASSIGNMENT IN- CLUDES NINE COLOR-CODED WIRES CONNECTED TO EACH PLUG. 1/12/42 P-721090-501 MAR. 42 SUB 0			RECEPTACLE: 3 CONTACT POLARIZED, 3 CIRCUIT. CANNON? *CED:BULLETIN K 3/16/42 CEJ: CAY:P-7708334-1 AUG.43 WK-C3-325L SUB 7 *		
ATTENUATION OF 40 DB CRY 49155 CONTINUOUSLY VARIABLE MOUNTED ON CASE.			CJC 49163 SJ COAXIAL PLUG FOR USE WITH 1/4" SINGLE CONDUCTOR SHIELDED FLEXIBLE CABLE. FOR USE WITH CJC-49164 COAXIAL JACK.			49170 RBM,RBM-1,82 PLUG AIRCRAFT TYPE: 4 CIRCUIT STRAIGHT, 1-1/8" O.D., HAS 9/16" CABLE HOLE, OTHERWISE SAME AS TYPE -49069		
			1/21/42 SPECIAL CW:ES-682048 MAR. 42 ISSUE 1			3/18/42 CLT:LU-1000-S4 CAY:P-7708342- JUNE 42 10 & 11 SUB 1		
CW-49156 SD TELEPHONE PLUG			CJC 49164 SJ COAXIAL JACK FOR USE WITH NAVY TYPE CJC-49163 COAXIAL PLUG.			49171 RBM,-1,-2 PLUG AIRCRAFT TYPE: 8 CIRCUIT STRAIGHT 1-1/4" DIA, 2-1/2" OVERALL LENGTH. FOR USE WITH TYPE -49043 RECEPTACLE AND 1-7/2" DIA, 8-CONDUCTOR CABLE. HAS 9/16" CABLE HOLE, OTHERWISE SAME AS -49042. SAME AS -49224 EXCEPT FOR THIS ITEM BEING STRAIGHT. 3/18/42 CLT:LU-1000-M8 CAY:P-7708342- MAR. 43 4,5,6,7,12,13.		
11/17/41 47 P-283483 DEC. 41 ISSUE 6			1/21/42 SPECIAL CW:ES-682048 MAR. 42 ISSUE 1			CHL 49172 RBK-2 LOUDSPEAKER: 10" PM SPEAKER JENSEN RADIO MFG CO TYPE E 4065 HOUSED IN CABINET. INPUT IMPEDANCE 5000 OHMS, FLAT RESPONSE FROM 80 TO 5000 CY. VOICE COIL IMPEDANCE 6 OHMS, RESISTANCE 4.8 OHMS, TRANSFORMER PRIMARY 3000 TURNS #36 WIRE, SECONDARY 65 TURNS #20 WIRE. 3/19/42 CHL:PM-23 CHL:IX116 DEC. 44 CHL:92L205 REV 0		
CW-49157 SD TELEPHONE PLUG			CW-49164-A SL-a JACK COAXIAL. SAME AS -49164 EXCEPT HAS TWO 0.112-40 TAPPED HOLES INSTEAD OF 0.125 DRILLED HOLES.			RJ 49173 OW *MC:43582 DISTRIBUTION UNIT 40 POSITIONS. *DATED 12/27/40		
11/17/41 310 A-164345 DEC. 41 ISSUE 7			3/17/45 CW:DC-11425-4 APR. 45 ISS 6			3/27/42 APR. 42		
CRY 49158 YE-1 CRYSTAL HOLDER SOCKET TWO CONTACT, FOR USE WITH TYPE -40062 HOLDERS.			CB0 49165 CXB0 HEADPHONES: HIGH FIDELITY CRYSTAL HEADPHONES, 100 TO 12000 CYCLES			RW 49174 OW-1 RW:35F 101A DISTRIBUTION UNIT: 40 POSITIONS.		
11/27/41 K-855748-502 MAR. 42 SUB 1			3/13/42 A-1 APR. 42			3/27/42 APR. 42		
CPH 49159 * SEE BELOW RECEPTACLE 9 CONTACTS.			CUL 49166 CXB0 LOUDSPEAKER DUAL: PERMANENT MAGNET TYPE, HIGH FIDELITY 60 TO 500 AND 300 TO 10,000 CYCLES, 25 WATTS, 50% EFFICIENT, WEATHERPROOF.			3/27/42 APR. 42		
Θ CRY:K-865555-1 REV. 1. * R3A, R3A-1, RBB, RBB-1, RBC, RBC-1. 11/28/41 AN-3102-28-4S CFT:F-28799-1A MAR. 42 Θ SEE ABOVE			3/13/42 WCC APR. 42					
CPH 49160 * SEE BELOW PLUG 3 CONTACTS.			CAY:49167 NOS -50582 JACK AND CUP ASSEMBLY: FOR COUPLING TO CALIBRATION FACILITIES. TO ACCOMMODATE NAVY TYPES -49001 AND -49034 PLUGS. SIMILAR TO TYPE -49138 AS FAR AS ACCOMMODATING THESE PLUGS, BUT ALL PARTS NOT INTERCHANGEABLE			CUL 49175 HN LOUDSPEAKER: PERMANENT MAGNET, WEATHER-PROOF, UNI- FORM RESPONSE OVER FREQUENCY RANGE OF 400 TO 5000 CYCLES PER SECOND AND AN AUDIO POWER HANDLING CAPACITY OF 12 WATTS, 8 OHMS IMPEDANCE.		
*CZC:8117, ISS 3 * R3A, R3A-1, RBB, RBB-1, RBC, RBC-1. 11/30/41 MC-3M CRV:K-871631 FEB. 45 SUB 0 *			3/15/42 P-7707367 APR. 42 5 SUB 5			4/13/42 CUL:188 CFL:1410-10 MAR. 43		
CPH 49161 * SEE BELOW RECEPTACLE 3 CONTACTS, TO BE SUPPLIED WITH 3 HEX. NUTS, LOCK WASHER, AND KNURLED NUT.			3/15/42 P-7707367 APR. 42 5 SUB 5			CBM 49176. WEA-2 LOUD SPEAKER UNIT: CONTAINS LOUD SPEAKER MOUNTED IN A METAL BOX. OPERATES FROM A SIX OHM LINE. INPUT IMPEDANCE IS 6 OHMS. FREQUENCY RESPONSE IS APPROX UNIFORM FROM 300 TO 3000 CYC- LES. SAME AS CBM-49153 EXCEPT THAT ON- OFF SWITCH AND ASSOCIATED DUMMY 5 OHM 4/16/42 726F CBM:60135 AUG. 42 ALT 0		
*CZC:8120 ISS 4 * R3A, R3A-1, RBB, RBB-1 RBC-1 11/30/41 SP-FC 3F CRV:K-871600 FEB. 45 SUB 0 *			3/16/42 WK-C3-23C 1/2 CAY:P-7708334-3 AUG. 43 SUB 7 *					
		ASSIGNED ISSUED			ASSIGNED ISSUED			
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

Class 49—Head Telephones and Associated Apparatus

3.49-11

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
		CBM49176	CWQ 49183	RDF-2		-49188	GEN. USE	RE 49F 173
		RESISTOR ARE OMITTED.		LOUD SPEAKER UNIT; CONSISTS OF LOUD SPEAKER MOUNTED IN AN ENCLOSURE. FREQUENCY RANGE 600 TO 10000 CPS. PERMANENT MAGNET TYPE.			RF TWIN CONDUCTOR CABLE CONNECTOR. FOR USE WITH NAVY TYPE -49196 RECEPTACLE ASSEMBLY.	
			5/17/42			8/20/42		
			AUG. 42			DEC. 44		
CBM49177	WEA-2		CJC49184	WEA-1		49189	GENERAL USE	RE 49F 174
		SINGLE JACK ASSEMBLY; FOR ACCOMMODATING ONE -49055 PLUG. SAME AS TYPE CBM-49056 EXCEPT FOR SIZE OF CABLE ENTRANCES (3/4" IPS PIPE TAP).		RECEPTACLE; 10 CONTACTS HAS TWO PINS FOR POLARIZING PURPOSES. EACH CONTACT RATED 10 AMPS AT 110 VOLTS. SAME AS MANUFACTURER'S TYPE P-4100CE EXCEPT HAS SCREWS FOR #93 LOCK. TO ENGAGE CJC-49185.			RF TWIN CONDUCTOR CABLE SPLICING FITTING; FOR USE WITH NAVY TYPE -49188 PLUG (TWIN CONDUCTOR TCSF-95-1 CABLE).	
4/16/42	564E	CBM:60135	6/9/42	SEE DESCRIPTION	CRY:M-305419-	8/21/42		
AUG. 42		ALT 0	AUG. 42		P259, SUB 3	OCT. 42		
CJC49178	RBM-1, RBM-2		CJC49185	WEA-1		49190	GENERAL USE	RE 49F 175
		PLUG: THREE CIRCUIT THREE CONTACT, POLARIZED. RATED 300 VOLTS AND 5 AMPS MAX EACH CONTACT. METAL PARTS WITHSTAND 200 HOUR SALT SPRAY TEST. PHENOLIC PARTS IN ACCORDANCE WITH 17-P-4 AND 17-P-5.		PLUG; 10 CONTACTS HAS TWO HOLES FOR POLARIZING PURPOSES. EACH CONTACT RATED 10 AMPS AT 110 VOLTS. SAME AS NAVY TYPE CJC-49147 (MANUFACTURER'S SS-10-CCT-FHT) EXCEPT WITH #93 LOCK. TO ENGAGE CJC-49184.			R.F. SPRAY PROOF CONCENTRIC CABLE CONNECTOR - PLUG ASSEMBLY; PLUG FOR USE WITH NAVY TYPE 49194 RECEPTACLE & NAVY TYPE -49193 HOOD. FOR USE WITH NAVY TYPE RG-8/U (CASSF-50-1) CABLE.	
4/19/42	P-303-AB	CAY:M-7408053-1	6/9/42	SEE DESCRIPTION	CRY:M-305419-	8/20/42	CUP:118175	CG:K-56J51
AUG. 42		SUB 4	AUG. 42		P234, SUB 3	MAR. 45	CHL:PL-259	REV 0 *SEE ABOVE
CJC49179	RBM-1, -2		CNA 49186	RBT, -1		CPH-49191	GENERAL USE	RE 49F 169
		RECEPTACLE; THREE CIRCUIT, THREE CONTACT, POLARIZED. RATED 300 VOLTS AND 5 AMPS MAX EACH CONTACT. METAL PARTS WITHSTAND 200 HOUR SALT SPRAY TEST. PHENOLIC PARTS IN ACCORDANCE WITH 17-P-4 AND 17-P-5.		LOUD SPEAKER; 8" PM LOUD SPEAKER, CABINET MODEL. INCLUDES A MATCHING TRANSFORMER IN THE METAL CABINET. INPUT IMPEDANCE 7000 OHMS. FREQ RESPONSE 200 TO 5000 CY. VOICE COIL IMPEDANCE 6 OHMS AT 400 CY. PERMANENT MAGNETIC FIELD SPEAKER; NDC-8, CABINET; DCS-8, ALSO COM-6/11/42 (SEE PLATE 2 C-889 MAR. 45 AND ABOVE			COAXIAL CABLE FITTING STRAIGHT THROUGH; TO BE USED BETWEEN TWO TYPE -49195 PLUG ASSEMBLIES.	
4/19/42	S-303-AB	CAY:M-7408053-2	6/11/42	SEE PLATE 2	C-889	6/16/42	83-1J	
AUG. 42	MODIFIED	SUB 4	MAR. 45			MAY 45		
CW 49180	RBF-1				49186	CPH-49191-A	MARK 36	
		HEADSET, HIGH FIDELITY; CONSISTS OF TWO 711-A RECEIVERS, ONE 1D SPECIAL HEADBAND, AND ONE NAVY TYPE -49012C TELEPHONE CORD, MINIMUM AND MAXIMUM IMPEDANCE PER RECEIVER; 22 AND 28 OHMS RESPECTIVELY. DC RESISTANCE IS 25 ± 3 OHMS PER RECEIVER. MINIMUM EFFICIENCY 4/30/42 (SEE PLATE TWO) (SEE PLATE TWO AUG. 42		(CONT'D) PLETE MCS.			CONNECTOR, FED-THROUGH HAS SOCKET CONTACTS AT BOTH ENDS. USED FOR JOINING TWO COAXIAL CABLES. SAME AS -49191 EXCEPT THREADING TRAVERSES ENTIRE SHELL.	
						3/17/45	83-1F	CG:K-7110271-1
						APR. 45		REV 0
		CW49180	CBD 49187	JN-1		49192	GENERAL USE	RE 49F 168
		CIENCY OUTPUT IS 64 DB ABOVE ONE BAR PER WATT. FREQUENCY RESPONSE FLAT UP TO 7000 CYCLES. DISTORTION -.2%. (WE SPC. D132034).		HEAD TELEPHONE SET; CONSISTS OF TWO HIGH IMPEDANCE PIEZO-ELECTRIC TYPE (ROCHELLE SALT) HIGH IMPEDANCE CRYSTAL RECEIVER UNITS HAVING A FREQUENCY RESPONSE OF 50 TO 10,000 CY; ALSO INCLUDES A SUITABLE HEADBAND AND A 5 FOOT PIN TIPPED CORD.			COAXIAL CABLE FITTING 90°; CAN BE USED ONLY WITH A TYPE -49194 RECEPTACLE ASSEMBLY AND A TYPE 49195 PLUG ASSEMBLY. SAME AS SIGNAL CORPS MODEL M-359-A.	
		*CW:711-A RECEIVER; CW:1D SPECIAL HEADBAND. CW:D-132034 CORD.	6/12/42	TYPE A. CODE	CBD:13319	6/14/42		CDU:DD-5298-A-1
			AUG. 43		WORD HILLO"	FEB. 45		
CAG	LX		CBD49187A	JN & JO		49192-A	GEN USE	RE 49F168
CFD- 49181				HEAD TELEPHONE SET; CONSISTS OF TWO PIEZO-ELECTRIC TYPE, ROCHELLE SALT HIGH IMPEDANCE RECEIVER UNITS HAVING A MORE UNIFORM FREQUENCY RESPONSE THAN TYPE CBD-49187 (ALTHOUGH LESS SENSITIVE) BETWEEN THE LIMITS OF 50 TO 10,000CYCLES; ALSO INCLUDES A SUIT-7/5/42 A-1 13319 7/16/42 AUG. 42			COAXIAL CABLE FITTING-90° SAME AS 49192 EXCEPT VOLTAGE REFLECTION, AS PER NRL ST'D. TEST, IS LESS THAN 10%.	
5/2/42	CAG:774-N	CAG:774-4SF-1				11/1/43		
FEB. 45						NOV. 43		
CFD-			CBD49187A			49193	GENERAL USE	RE 49F 167
CAG- 49182	LX			ABLE HEAD BAND AND A 5 FOOT PIN TIPPED CORD.			RECEPTACLE HOOD; FOR USE WITH CONCENTRIC CABLE.	
								*CFN:300516-1 REV 1 CFN:300106-2 REV 4
5/2/42	CAG:774-YA-1	CAG:774-3SF-10				6/3/42	C1	CHZ:PI-2011
FEB. 45						DEC. 44		ISS 0 *

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49194	GENERAL USE	RE 49F 167	CPH 49201	RBL, -1, -2		49209	T8P	RE 49A 183
RECEPTACLE ASSEMBLY; FOR USE WITH CONCENTRIC CABLE.			PLUG: 7 PRONG MALE, RECESSED CONTACT TYPE, SECURED TO MOUNTING SURFACE BY ELLIPTICAL PLATE OF SAME SIZE AS IS USED WITH VACUUM TUBE SOCKETS.			MICROPHONE PLUG (FEMALE): FOUR CONTACT CONNECTOR, (FEMALE) INCLUDES A COUPLING RING, A SPRING CORD PROTECTOR AND A SQUEEZE TYPE GROUND CLAMP. HAS POLARIZING DETENT POSITION 1.		
*CFN:300106-1 REV 2 *CDU:3243-A-1, CHL:10A056A 6/3/42 83-1R CHZ:RC-1091 MAR. 45 ISS O *			7/30/42 CPH:61CP7S CNA:D-769 OCT. 42 7/20/42			9/2/42 CPH:MC4F1 OCT. 42		
49195	GENERAL USE	RE 49F 167	CPH 49202	RBL, -1, -2		49210	* SEE BELOW	RE 49A 183
PLUG ASSEMBLY; FOR USE WITH CONCENTRIC CABLE.			RECEPTACLE: 7 CONTACT, FEMALE.			MICROPHONE PLUG (FEMALE): FOUR CONTACT CONNECTOR (FEMALE) INCLUDES A COUPLING RING, A SPRING CORD PROTECTOR AND A SQUEEZE GROUND CLAMP. SAME AS TYPE 49209 EXCEPT HAS TWO POLARIZING DETENTS SEPARATED FROM EACH OTHER BY 90° * T8P & T8Y SERIES 9/2/42 CPH: MC-4F1 CAY:M-7407540-2 MAR. 43 MODIFIED SUB 8		
RCPH:93-1SPN *CDU:3243-A-1, CNA:F505-1, REV 2 *CDU:3243-A-1 6/3/42 C1: ARMY TYPE CR8:PL-1015 JUN. 45 PL-253A ISSUE A *			7/30/42 CPH:PF7S CNA:D-768 OCT. 42 7/20/42					
49196	GENERAL USE	RE 49F 173	CTC 49203	DAH, DAH-1		49210		
RECEPTACLE ASSEMBLY; FOR USE WITH TWIN CONDUCTOR NAVY TYPE TCSSF-95-1 CABLE.			TELEPHONE JACK: 6 SPRINGS, 2 CIRCUIT, ONE NORMALLY CLOSED, OTHER NORMALLY OPEN.			IN POSITIONS 1 & 2 TO PREVENT INSERTION IN SAME RECEPTACLE AS TYPE -49209.		
7/18/42 OCT. 42			8/1/42 CFT:F-5611-1B OCT. 42					
49197	GENERAL USE	RE 49F 176	CJC 49204	SE		49211	* SEE BELOW	RE 49A 183
COAXIAL COUPLING FITTING; USED TO CONNECT NAVY TYPE CASSF-50-1 TYPE CABLE TO 7/8" OD GAS LINE.			PLUG ASSEMBLY: 3/8" JONES PLUG WITH STANDARD 1/8" TUBE BASE.			MICROPHONE PLUG (FEMALE): FOUR CONTACT CONNECTOR (FEMALE) INCLUDES A COUPLING RING, A SPRING CORD PROTECTOR AND A SQUEEZE TYPE GROUND CLAMP. SAME AS TYPE 49209 EXCEPT HAS TWO POLARIZING DETENTS SEPARATED FROM EACH OTHER BY 120° * T8P & T8Y SERIES 9/2/42 CPH:MC-AF1 CAY:M-7407540-4 MAR. 43 MODIFIED SUB 8		
CANCELLED REASSIGNED UG-32/U ON DWG RE49F187 10/8/42 DEC. 44			8/21/42 SIMILAR TO CW:ES-688832 MAR. 43 CJC:PI01D ISSUE 1					
49197-A GEN. USE	RE-49F-176		49205	GENERAL USE	RE 49F 180	49211		
CO-AXIAL COUPLING FITTING			PLUG ASSEMBLY: R.F. COAXIAL, CONSTANT IMPEDANCE, CABLE CONNECTOR, PLUG ASSEMBLY FOR USE WITH NAVY TYPE CASSF-50-1 CABLE. DESIGNATION SUPERSEDED BY UG-12/U.			ONE IN POSITION 1 AND THE OTHER BETWEEN POSITIONS 2 & 3, TO PREVENT INSERTION IN SAME RECEPTACLE AS TYPE 49209		
CANCELLED			8/21/42 NOV. 43					
2/17/42 DEC. 44			49206	GENERAL USE	RE 49F 180	CTE 49212	* SEE BELOW	
49198	GENERAL USE	RE 49F 171	RECEPTACLE ASSEMBLY: (FOR USE WITH 49205). R.F. COAXIAL, CONSTANT IMPEDANCE, CABLE CONNECTOR, RECEPTACLE ASSEMBLY, FOR USE WITH NAVY TYPE CASSF-50-1 CABLE. NON WEATHER PROOF DESIGNATION SUPERSEDED BY UG-13/U.			ANTENNA CORD: INCLUDES BREAKAWAY MOULDED PLUG.		
RIGHT ANGLE TWIN CONDUCTOR CABLE CONNECTOR: FOR USE WITH RF TWIN CONDUCTOR CABLE NAVY TYPE TCSSF-95-1. USED WITH NAVY TYPE 49196 RECEPTACLE ASSEMBLY.			8/21/42 NOV. 43			* NU, MV, MW, & MX. 9/10/42 CTE:XX-103 CCI:145-3.23 AUG. 43		
8/4/42 OCT. 42			CJS 49207	DAQ		CTE 49213	*SEE BELOW	
49199	GENERAL USE	RE 49F 172	LOUDSPEAKER: RATED OPERATING LEVEL: 2 WATTS. RATED VOICE COIL IMPEDANCE: 4 OHMS. OVERALL DIAMETER: 5 INCHES, OVERALL. DEPTH:2-5/8 INCHES MAXIMUM. PERMANENT MAGNET TYPE.			MICROPHONE CORD: INCLUDES MOULDED BREAKAWAY PLUG AND MOULDED SWITCH HOUSING FOR NAVY TYPE -24159.		
R.F. CO-AXIAL CABLE "T" CONNECTOR: FOR USE WITH R.F. CO-AXIAL CABLE. CAN BE USED WITH 49193, 49192, 49191.			8/29/42 CJS:PMSFS CFT:F34075-2A OCT. 42			* NU, MV, MW, MX 9/10/42 CTE:TC-128-1 CCI:145-3.23 AUG. 43		
8/6/42 OCT. 42			49208	RE 49F 173A RE 49F 173		CCI 49214	NU, MV, MW, MX	
CMA 49200	RAO-2		RECEPTACLE HOOD: FOR USE WITH RF TWIN CONDUCTOR CABLE NAVY TYPE TCSSF-95-1. NAVY TYPES-49196 AND -49188 RECEPTACLE & PLUG RESPECTIVELY.			HEADSET ASSEMBLY: INCLUDES TWO NAVY TYPE -49215 HEADPHONES AND ONE NAVY TYPE -49216 TELEPHONE CORD.		
TELEPHONE JACK: FOUR SPRING TYPE, 2 CIRCUITS, ONE NORMALLY OPEN AND ONE NORMALLY CLOSED. MIDGET SIZE.			8/2/42 CMA:705-B CNA:D-835 OCT. 42 7/24/42			9/10/42 CFE:R8R CCI:145-3.22 AUG. 44 REV A		

Class 49—Head Telephones and Associated Apparatus

3.49-13

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CEX 49214-A RBZ HEADSET ASSEMBLY INCLUDES TWO NAVY TYPE -49215 HEADPHONES AND ONE NAVY TYPE -49216-A TELEPHONE CORD.	4/20/43 NOV. 43	CEX:JX-52 6/20/43	49219 TBP SERIES RE 49A 186 RECEPTACLE (MALE) FOUR PRONG CONNECTOR (MALE). INCLUDES KNURLED MOUNTING RING, LOCK WASHER AND HEXAGONAL LOCKING NUT. HAS SLOT TO FIT POLARIZING DETENT. FOR USE WITH- 49209 MICROPHONE PLUG.	9/24/42 OCT. 42	CPH:PC4M	49224 (2 1/16" ON THE 9/16" CABLE HOLE END)		
CUP 49215 * SEE BELOW HEADPHONE: 300 OHM, LIGHTWEIGHT.	* MU, MV, MW, MX 9/10/42 OCT. 42	CUP:U.S.-42	49220 * SEE BELOW RE 49A 186 RECEPTACLE (MALE). FOUR PRONG CONNECTOR (MALE). INCLUDES KNURLED MOUNTING RING, LOCK WASHER, AND HEXAGONAL LOCKING NUT, SAME AS TYPE 49219 EXCEPT HAS ADDITIONAL SLOT 90° FROM OTHER TO FIT 2 POLARIZING DETENTS.	9/24/42 MAR. 43	CPH:PC4M	CBM 49225 QCS, QCT LOUD SPEAKER: CONTAINS LOUD SPEAKER MOUNTED IN A METAL BOX, OPERATES FROM A 600 OHM LINE. IN- CLUDES 600-TO 6-OHM TRANSFORMER. FREQUENCY RESPONSE IS APPROXIMATELY UNI- FORM 300 TO 3000 CPS. SAME AS CBM-49217 EXCEPT INCLUDES TRANSFORMER.	11/30/43 JUNE 43	CBM:726H C3M:60175 ALT. 1
CTE 49216 * SEE BELOW HEADPHONE CORD: FOR INTERCONNECTING TWO NAVY TYPE -49215 HEADPHONES IN HELMET. INCLUDES A MOLDED-IN BREAKAWAY PLUG.	* MU, MV, MW, MX 9/10/42 AUG. 44	CTE:XX-102 CFE:R3R	FOR USE WITH TYPE -49210 MICROPHONE PLUG.			CRV 49226 QFD LOUD SPEAKER: RATED 3 WATTS CONTINUOUS; 50 TO 7000 CY PER SECOND. METAL CABINET. ENCLOSED TYPE INPUT IMPEDANCE: 6 OHMS.	12/8/42 JUNE 43	CRV:M1-6234A SUB 0
CZK 49216A RBZ HEADPHONE CORD: FOR INTERCONNECTING TWO NAVY TYPE -49215 HEADPHONES IN HELMET. DIFFER IN CON- STRUCTION BUT INTERCHANGEABLE WITH BASIC TYPE -49216.	* MU, MV, MW, MX 9/10/42 AUG. 44	CTE:XX-102 CFE:R3R	49221 *SEE PLATE 2 RE 49A 186 RECEPTACLE (MALE) FOUR PRONG CONNECTOR (MALE). INCLUDES KNURLED MOUNTING RING, LOCK WASHER, AND HEXA- GONAL LOCKING NUT, SAME AS TYPE -49219 EXCEPT HAS ADDITIONAL SLOT 155° FROM OTHER TO FIT 2 OTHER POLARIZING DETENTS. FOR USE WITH TYPE -49211 MICROPHONE PLUG	9/24/42 MAR. 43	CPH:PC4M MOD.	49227 GEN. USE RE 49F 177 CO-AXIAL COUPLING FITTING (SPECIAL); SAME AS 49197 EXCEPT PART 8 DIMENSION IS 0.132" AND DIMEN. #3 (.215) DRILL DOES NOT APPLY TO COUPLE CASSF-50-1 CABLE TO 7/8 O.D. GAS LINE. 70 OHMS CHARACTERISTIC IMPEDANCE. CANCELLED REASSIGNED UG-33/U ON RE49F187 12/17/42 DEC. 44		
CBM 49217 QBE-1 LOUD SPEAKER: CONTAINS LOUD SPEAKER UNIT MOUNTED IN A METAL BOX. OPERATES FROM A SIX OHM LINE. INPUT IMPEDANCE 6 OHMS. FREQ. RESPONSE IS APPROXIMATELY UNIFORM FROM 300 TO 3,000 CPS. SAME AS CBM-49176 EXCEPT FOR APPEARANCE OF CASE, CASE IS SMALLER IN	9/30/42 MAR. 44	CBM:726J CAN:811942 REV 2	* TBP AND TBY SERIES.			CNR 49228 NL-3 LOUDSPEAKER AND TERMINAL BOARD: INCLUDES DYNAMIC LOUDSPEAKER, VOLUME CONTROL, AND TERMINAL BOLTS MOUNTED ON PANEL BOARD. FOR REMOTE USE. INPUT: 2.34 V, 0.426 AMP, 5.5 OHMS IMPEDANCE. FREQ RESPONSE: ±20% FROM 100 TO 4500 CY. 12/21/42 JUNE 43	CNR:3950-27 CNR:3950-27-2	
SIZE AND MORE RUGGED, AND MOUNTING DIMENSIONS HAVE BEEN CHANGED.	CBM 49217		CM-49222 SL & MK 10 55RE49J1013A PLUG-MALE COAXIAL MALE PLUG WITH ATTACHED BRASS SLEEVE 2 1/4" LONG. FOR USE WITH TYPE -49223 FEMALE PLUG.	10/2/42 MAR. 44	D-160142 726H	ESC-631498; ISS. 4		
CBM 49217A QBE-2 LOUDSPEAKER: SAME AS -49217 EXCEPT INCLUDES VOLUME CONTROL.			CM-49223 SL & MARK 10 PLUG - FEMALE: COAXIAL FEMALE PLUG. FOR USE WITH TYPE 49222 MALE PLUG.	10/2/42 OCT. 42	CW:D-160143	CW:ES0-631498 ISSUE 4	1/1/43 NOV. 433	CMA:A3A CGI:S24-2419 CMA:815562
1/12/43 DEC. 44	CBH:726K	CBM:SK-5586 ALT 0	49224 RBS PLUG-AIRCRAFT TYPE: 8 CIRCUIT, 90° TYPE, 1 3/8" DIA. FOR USE WITH NAVY TYPE-49043 RECEPTACLE AND A 3/8" DIA., 8 CONDUCTOR CABLE, HAS 9/16" CABLE HOLE. SAME AS-49171 EXCEPT FOR 90° TYPE. SIMILAR TO-49042 EXCEPT FOR 90° TYPE AND 9/16" CABLE HOLE. 2 1/16"x2 5/8" OVERALL	10/20/42 JUNE 43			CW: 49230 OAH HEADSET ASSEMBLY: 80 OHM. INCLUDES TYPE -49023 HEADPHONE, HEADBAND EARPAD, CORD AND TYPE -49006-A PLUG SIMILAR TO TYPE -49465 EXCEPT EM- PLOYS DIFFERENT RECEIVER. *HEADPHONE CW:528 CW:11A CORD CW:R2C048* *PLUG CMA:TC75 1/1/43 NOV. 43	*SEE ABOVE MARINE CORPS 304A1

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CW 49231	QBF		CJS 49239	PD-1		CJC 49245	PD-1,PH,PJ	
HEAD TELEPHONE SET: CONSISTS OF A MOISTUREPROOF HEAD BAND EQUIPPED WITH A PAIR OF SPECIAL RECEIVER UNITS ASSEMBLED IN RECEIVER HOLDERS AND WATERPROOF CORD & PLUG.			LOUDSPEAKER: ELECTRO-MAGNET DYNAMIC SPEAKER COM- PLETELY DUSTPROOF. RATED 6 WATTS. VOICE COIL IMPEDANCE 6 OHMS AT 400 CPS. 1" DIA FIELD COIL,DC RESISTANCE 280 OHMS, WOUND WITH #30 WIRE. *SPEC S-2440(USED ON SAMPLE 5-2400 PRO- 278/43 CCS:6-413 AUG. 43 CJS:MODEL 08RS*			PLUG: 6 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, TOP TYPE.		
1/8/43	CH:D-171149	CW:ESX-652630	2/8/43	CCS:6-413		2/8/43	CJC:P-40SCCT	CJC:CATALOGUE
NOV. 133		ISSUE 1	AUG. 43	CJS:MODEL 08RS*		AUG. 43	CCS:6-504	400P
CLT 49232	ZB-2,ZB-3		49239			CJC 49246	PD-1,PH,PJ	
PLUG-AIRCRAFT: 3 CIRCUIT STRAIGHT, 1 1/8" O.D., 0.4" DIA. BUSHING. SAME AS-49132 EXCEPT HOLE IN REAR OF PLUG IS INCREASED FROM 0.405" TO 0.505"			DUCTION C-4200.)			SOCKET: 8 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.		
1/8/43	CLT:LU-400-03	CW:ES-6*6429-3				2/8/43	CJC:S-40*AB	CJC:CATALOGUE
JUNE 43		ISSUE 1				AUG. 43	CCS:6-505	A-762
CLT 49233	ZB-2,ZB-3		CRA 49240	PH, PJ		CJC 49247	PD-1,PH,PJ	
PLUG-AIRCRAFT: 4 CIRCUIT STRAIGHT, 1 1/8" O.D., 0.4" DIA. BUSHING. SAME AS-49132 EXCEPT HOLE IN REAR OF PLUG IS INCREASED FROM 0.405" TO 0.505"			LOUDSPEAKER: PERMANENT MAGNET SPEAKER. RATED 2 1/2 WATTS. 3 1/2" CONE HOUSING. 5 OUNCE MAGNET. 4 OHM VOICE COIL 5/8" DIAMETER. DUSTPROOF.WEIGHT 3/4 POUNDS.			SOCKET: 8 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, END TYPE.		
1/8/43	CLT:LU-400-04	CW:ES-696429-2	2/8/43	CCS:A-77	SPKR TYPE 304H	2/8.43	CJC:S-408CCE	CCS:CATALOGUE
JUNE 43		ISSUE 1	AUG. 43	CRA:5P	*SEE ABOVE	MAY 45	CCS:6-506	A-762 *
CLT 49234	ZB-2,ZB-3		CJC 49241	PD-1,PH,PJ		CJC- 49243	PD-1,PH,PJ	
PLUG-AIRCRAFT: 5 CIRCUIT STRAIGHT, 1 1/8" O.D., 0.4" DIA. BUSHING. SAME AS-49134 EXCEPT HOLE IN REAR OF PLUG IS INCREASED FROM 0.405" TO 0.505"			SOCKET: 2 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" TYPE CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, END TYPE.			SOCKET: 6 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.		
1/8/43	CLT:LU-400-05	CW:ES-696429-1	2/8/43	CJC:S-402CCE	CJC:CATALOGUE	*CRV:M-427017-3 REV.2		
MAY 43		ISSUE 1	AUG. 43	CCS:6-500	A-762	2/8/43	CJC:S-408CCE	CCS:CATALOGUE
CJS 49235	QBF		CJC 49242	PD-1,PH,PJ		2/8/43	CJC:P-402AB	CJC:CATALOGUE
LOUDSPEAKER: 6 WATT 6 INCH PERMANENT MAGNET, 6 OHMS VOICE COIL IMPEDANCE. HOUSED IN 8 1/2"x8 1/2"x 5 1/2" METAL CASE.			PLUG: 2 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.			CJC 49249 PD-1,PH,PJ PLUG: 6 CONTACTS, POLARIZED, SILVER PLATED CONTACTS, RATED 110 V 5 AMP.CORD CONNECTOR, TOP TYPE.		
*ESX-641269, ISSUE 1			2/8/43	CJC:P-402AB	CJC:CATALOGUE	*CKV:L-62514-83 REV 2		
1/11/43	CCS:C-4172	CW:ESX-65279	AUG. 43	CCS:6-501	400P	*CRV:M-427017/P1/REV 2		
AUG. 44	KS-5840	ISSUE 3* C ABOVE				2/8/43	CJC:P-40SCCT	CJC:CATALOGUE
CJC 49236	QCQ-2		CJC 49243	PD-1,PH,PJ		MAY 45	CCS:6-509	400P *
PLUG: 6 CONTACT. EACH CONTACT RATED 10 AMP AT 110 V. SAME AS CJC-49147 EXCEPT HAS 6 CONTACTS INSTEAD OF 10.			PLUG: 8 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.			CJC 49250 PD-1,PH,PJ SOCKET: 6 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, END TYPE.		
1/14/43	CJC:SS-6-CCT-	CRV:M-306126-22	2/8/43	CJC:P-408AB	CATALOGUE	2/8/43	CJC:S-406CCE	CJC:CATALOGUE
JUNE 43	FHT	SUB 0	MAY 45	CCS:6-507	400P	AUG. 43	CCS:6-510	A-762
CJC 49237	QCQ-2		CJC- 49243-A QCQ			CJC 49251	PD-1,PH,PJ	
SOCKET: 6 CONTACT. EACH CONTACT RATED 10 AMP AT 110 V. SAME ON CJC-49146 EXCEPT HAS 6 CONTACTS INSTEAD OF 10.			PLUG 8 CONTACTS, POLARIZED, SILVER PLATED. CONTACTS RATED 110 VOLTS, 5 AMPS. IN- CLUDES ANGLE BRACKET FOR PANEL MOUNTING. SAME AS -49243 EXCEPT IS FOR 1/8" PANEL INSTEAD OF 1/16".			PLUG: 6 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.		
1/14/43	CJC:P-6AB	CRV:M-306129-	3/28/45	P-408-AB-1/8	CRV:M-306509-	*CRV:M-427017/P6/REV 2		
JUNE 43		308 SUB 0	APR. 45		266 REV 6 *	2/8/43	CJC:P-408AB	CJC:CATALOGUE
CEX 49238	RBZ		CJC 49244	PD-1,PH,PJ		MAY.45	CCS:6-511	400P
ANTENNA CORD: INCLUDES CLIP FOR HELMET-ANTENNA.			SOCKET: 8 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, TOP TYPE.			CJC 49252 PD-1,PH,PJ SOCKET: 4 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.		
1/15/43			2/8/43	CJC:S-408CCT	CJC:CATALOGUE	*CBM:1000D-23 ALT 0		
JUNE 43			AUG. 43	CCS:6-503	A-762	2/8/43	CJC:S-404AB	CCS:CATALOGUE

Class 49—Head Telephones and Associated Apparatus

3.49-15

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CJC 49253	PD-1,PH,PJ		49261	GEN. USE RE 49F 187		49267	GENERAL USE	
PLUG: 4 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, TOP TYPE.			CO-AXIAL COUPLING FITTING: TO COUPLE TYPE CASSF-50-1 CABLE TO 7/8" O.D. 50 OHM GAS FILLED TRANSMISSION LINE. A GAS TIGHT NAVY TYPE-49268 PLUG MUST BE USED TO CONNECT BETWEEN THE CABLE & THIS FITTING. DESIGNATION SUPER- SEDED BY UG-32/U			RIGHT ANGLE FITTING: RIGHT ANGLE FITTING TO BE USED WITH EITHER NAVY TYPE -49218 OR -49262 CONNECTORS (LOW POWER 50 OHM CONSTANT IMPEDANCE CONNECTOR FOR GENERAL UHF APPLICATION) DESIGN BASED ON NAVY TYPE -49218 OF BELL LAB DESIGN. DESIGNATION 3/18/43 MIL-2666-A		
2/8/43 CJC:P-404CCT CJC:CATALOGUE AUG. 43 CCS:6-514 490P			2/17/43 NOV. 433.			NOV. 433		
CJC 49254	PD-1,PH,PJ		49262	GEN. USE RE 49F 188		49267		49267
SOCKET: 4 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, END TYPE. *CJC:4005 CBM:869-148 ALT 0 CBM:395-49 ALT 0			CO-AXIAL CONNECTOR FOR LOW POWER USE: CONSISTS OF ONE TYPE-49268 PLUG, AND ONE TYPE-49269 JACK. CONSTANT IMPEDANCE MICROWAVE 50 OHM WEATHERPROOF CONNECTOR. FOR USE WITH NAVY TYPE CASSF- 50-1 CABLE, TO CARRY 500 V RF OR DC.			SUPERSEDED BY UG-27/U		
2/8/43 CJC:P-404CCE CJC:CATALOGUE AUG. 43 CCS:6-514 490P			2/18/43 SEPT 45					
CJC 49255	PD-1,PH,PJ		49263	GEN. USE RE 49F 187		49268	GEN. USE RE 49F 188	
PLUG: 4 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.			CO-AXIAL COUPLING FITTING: TO COUPLE TYPE CASSF-70-1 CONCENTRIC CABLE TO 7/8" O.D. 70 OHM GAS FILLED TRANSMISSION LINE. A GAS TIGHT NAVY TYPE 49262 PLUG MUST BE USED TO CONNECT BE- TWEEN THE CABLE AND THIS FITTING. DESIGNATION SUPERSEDED BY UG-33/U.			4/1/43 MAY 45		CHZ:PL-1061 ISS 0
*CBM:1000D-24 ALT 0 2/8/43 CJC:P-404AB CJC:CATALOGUE JULY 45 CCS:6-516 490P *			2/20/43 NOV. 433					
CJC 49256	PD-1,PH,PJ		49264	PD-1,PH,PJ		49269	GEN. USE RE 49F 188	
PLUG: 2 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. DEEP RECESSED BRACKET FOR PANEL MOUNTING.			SOCKET (RECEPTACLE): 3 CONTACT POLARIZED BLACK MOLDED BAKE- LITE SOCKET. CADMIUM PLATED PHOSPHOR BRONZE CONTACTS. MOUNTS IN 5/8" HOLE WITH RETAINER RING. *CFN:300606-2 REV 2 (CPH)			4/1/43 NOV. 433		
2/8/43 CJC:P-4020B CJC:CATALOGUE AUG. 43 CCS:6-206 4900B-SB-P			2/23/43 CPH:S3S CPH:78-S3S JUNE 43 CCS:1-34 *SEE ABOVE					
CJC 49257	PD-1,PH,PJ		CPH- 49264-A CABL-74039			49270	GEN. USE RE 49F 189	
SOCKET: 2 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, TOP TYPE.			SOCKET: 3 CONTACT POLARIZED BLACK MICA-FILLED BAKELITE SOCKET.			FOR CONNECTING CAY TYPE 417-A KLYSTRON AND RMA #16 CABLE.		
2/8/43 CJC:S-402CCT CJC:CATALOGUE AUG. 43 CCS:6-207 A-762			3/21/45 S3S-T APR. 45			4/2/43 JUNE 43		
CJC 49258	PD-1,PJ,PH		CPH- 49264-B CABL-74039			CMA 49271	NXS-18237	
SOCKET: 2 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 V 5 AMP. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.			SOCKET: 3 CONTACT POLARIZED BLACK MICA-FILLED BAKELITE SOCKET. REWORKED TO REMOVE TAPER FROM SIDES TO FURNISH FLUSH MOUNTING. DIMENSIONS: 0.465" DEEP X 0.710" OVERALL (TOP) DIA., AND 0.605" DIA. ON BOTTOM.			4/8/43 CMA:XP-28 CAY:7609192-18 NOV. 433 CMA:8110180REV3		
2/8/43 CJC:S-402AB CJC:CATALOGUE AUG. 43 CCS:6-208 A-762			3/21/45 S3S-T MOD. CABL-40174 APR. 45 REV. 0					
CJC 49259	PD-1,PJ,PH		49265	PD-1,PH,PJ		CMA 49272	GENERAL USE*	
PLUG: 2 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 110 V 5 AMP. CORD CONNECTOR, TOP TYPE.			PLUG: 3 CONTACTS POLARIZED BLACK MOLDED PLUG. BRASS PLATED PRONGS. NOT SHIELDED			MICROPHONE JACK: ONE SPRING TYPE, ONE CIRCUIT NORMALLY OPEN.		
2/8/43 CJC:P-402CCT CJC:CATALOGUE AUG. 43 CCS:6-209 490P			(CPH) 2/23/43 CPH:71-3S CPH:71-3S JUNE 43 CCS:3-156			*FIRST PURCHASE: NXS-18237 4/8/43 CMA:XP-1 CAY:7609192-19 NOV. 433 CMA:8110181REV3		
CMA 49260	PD-1		CJS 49266	QBF		CW-49273	GENERAL USE*	
TELEPHONE JACK: INCLUDES 2 SINGLE POLE SINGLE THROW SETS OF CONTACTS AND ONE SINGLE POLE DOUBLE THROW SET. SAME AS-49021A EXCEPT INSER- TION OF PHONE PLUG AUTOMATICALLY OPERATES THE SPDT SET OF CONTACTS. CONTACTS BREAK 1 AMP AC.			LOUDSPEAKER: PERMANENT MAGNET TYPE WITH 6" CONE. VOICE COIL IMPEDANCE IS 6 OHMS. SAME AS USED IN TYPE -49228.			MICROPHONE JACK: TWO SPRING TYPE, TWO CIRCUITS, BOTH NORM- ALLY CLOSED.		
2/15/43 CMA:173680-2 B-116087 JUNE 43 SPECIAL #4 JACK			3/10/43 ST-23R. 2796-C JUNE 43 PM6-C (HARRIS)			*FIRST PURCHASE: NXS-18237 4/8/43 CW:248E CAY:7609192-24 JUNE 43		
		ASSIGNED ISSUED			ASSIGNED ISSUED			
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49274	GENERAL USE	RE49AA190	CJS 49282	PE-1		49289	GENERAL USE	
UNSHIELDED JACK BOX: UNSHIELDED JACK BOX (-TELEPHONE) WITH VOLUME CONTROL, CONTAINING TWO NAVY TYPE -49012 JACKS AND A POTENTIOMETER IN LIEU OF THE SWITCH USED IN NAVY TYPE -49029.			LOUDSPEAKER: 6 INCH, DYNAMIC SPEAKER, RATED 5 WATTS. INPUT IMPEDANCE 4 OHMS, FIELD COIL RATED 1800 OHMS, 4 WATTS, TAPPED AT 300 OHMS.			JACK: 50 OHMS CONSTANT IMPEDANCE MICROWAVE JACK FOR USE WITH CW TYPE D-163296 CABLE FOR USE WITH TYPE -49286 PLUG. DESIGNATION SUPERSEDED BY UG-16/U.		
4/10/43			4/21/43	CJS:E6-RS(CST- JUNE 43 566)	CMX:1948 REV 0	4/21/43	CW:D-163474	NOV. 43
CJC 49275	PE-1,PG		CMA 49283	PE-1		CW-49290	MARK 12	
SOCKET: 2 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 45 V, 5 AMP. AC. CORD CONNECTOR, TOP TYPE.			JACK: "JUNIOR" JACK, CIRCUIT REVERSING TYPE- ONE SPRING, TWO CIRCUIT (SPDT), ONE CONTACT NORMALLY CLOSED.			PLUG-MALE: COAXIAL MALE PLUG, MESHES WITH TYPE -49223.		
4/20/43	CJC:S-302CCT	CMX:18147 REV. 0	4/21/43	CMA:703-A JUNE 43	CMX:18122 REV 0	4/22/43	CW:D-163597 JUNE 43	CMX:ESL-641759 ISSUE 2
CJC 49276	PE-1,PG		49284	GEN. USE		49291	ASG, ASG-1	RE 13A 802
PLUG: 2 CONTACTS POLARIZED, SILVER PLATED CONTACTS RATED 45 V, 5 AMP. AC. CORD CONNECTOR, TOP TYPE.			50 Ω CONSTANT IMPEDANCE MICROWAVE PLUG FOR USE WITH CFT TYPE B-452-D CABLE. FOR USE WITH TYPE-49285 JACK. DESIGNATION SUPERSEDED BY UG-24/U. *CHA:H881, REV 0 *RADIATION LAB. MIT DWG 3194 TYPE I 4/21/43 *SEE ABOVE JULY 45			ADAPTER: CONSISTS OF A W.E.D -153506 COAXIAL JACK CONNECTED BY 15" OF R.M.A. #16 CABLE TO A -49270 KLYSTRON CONNECTOR.		
4/20/43	CJC:P-302CCT	CMX:18146 REV 0				4/23/43		SEPT 43
CJC 49277	PE-1,PG					49292	ASG, ASG-1	RE 13A 802
SOCKET: 10 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 45 V, 5 AMP. AC. CORD CONNECTOR, TOP TYPE.			-49284 ALSO SUPERSEDED BY UG-21/U.			ADAPTER: USED TO MAKE POSSIBLE A CONNECTION BE- TWEEN AN AN-3102-28-2S JACK AND AN H.B. JONES P-1010 PLUG. INCLUDES 1000Ω 1/2 W DROPPING RESISTOR IN SERIES WITH UN- GROUNDED CONDUCTOR. CONNECTORS MOUNTED BACK TO BACK IN A RIGID FITTING WHICH 4/23/43 SEPT 43		
4/20/43	CJC:S-310CCT	CMX:18152 REV 0						
CJC 49278	PE-1,PG		49285	GEN USE				CPR 49292
PLUG: 10 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 45 V, 5 AMP. AC. CORD CONNECTOR, TOP TYPE.			JACK: 50 OHM CONSTANT IMPEDANCE MICROWAVE JACK FOR USE WITH CFT TYPE B-452-D CABLE. FOR USE WITH TYPE -49284 PLUG. DESIGNATION SUPERSEDED BY UG-25/U. *RADIATION LAB. MIT DWG 4040 TYPE I 4/21/43 *SEE ABOVE NOV. 43			CONTAINS THE DROPPING RESISTOR.		
4/20/43	CJC:P-310CCT	CMX:18153 REV 0						
CJC 49279	PE-1,PG		49286	GEN USE		49293	ASG, ASG-1	RE 13A 802
SOCKET: 24 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 45 V 5 AMP. AC. CORD CONNECTOR, TOP TYPE.			PLUG: 50 OHM. CONSTANT IMPEDANCE MICROWAVE PLUG FOR USE WITH RMA-16 CABLE. FOR USE WITH TYPE -49287 JACK. DESIGNATION SUPERSEDED BY UG-18/U. *RADIATION LAB MIT DWG 3194 TYPE III 4/21/43 *SEE ABOVE NOV. 43			ADAPTER: USED TO MAKE POSSIBLE A CONNECTION BE- TWEEN A 5/8" NOMINAL COAXIAL TRANS- MISSION LINE (50 OHMS) AND A WESTERN ELEC- TRIC D160143 PLUG OR A D-163595 PLUG CON- NECTED TO A 72 OHM CABLE. CONNECTORS MOUNTED BACK TO BACK IN A RIGID FITTING 4/23/43 SEPT 43		
4/20/43	CJC:S-324CCE	CMX:18145 REV 0						
CJC 49280	PE-1,PG		49287	GEN. USE				CPR 49293
PLUG: 24 CONTACTS, POLARIZED, SILVER PLATED CONTACTS RATED 45V, 5 AMP. AC. CORD CONNECTOR END TYPE.			JACK: 50 OHM CONSTANT IMPEDANCE MICROWAVE JACK FOR USE WITH RMA-16 CABLE. FOR USE WITH TYPE-49286 PLUG. DESIGNATION SUPERSEDED BY UG-19/U. *RADIATION LAB MIT DWG 4040 TYPE III 4/21/43 *SEE ABOVE NOV. 43			WHICH CONTAINS A TAPERED SECTION IM- PEDANCE TRANSFORMER FROM 50 TO 72 OHMS.		
4/20/43	CJC:P-324CCE	CMX:18186 REV 0						
CJC 49281	PE-1,PG		49288	GENERAL USE		49294	ASG ASG-1	RE 13A 802
PLUG: 24 CONTACTS POLARIZED, SILVER PLATED CONTACTS RATED 45 V, 5 AMP. AC. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.			PLUG: 50 OHMS CONSTANT IMPEDANCE MICROWAVE PLUG FOR USE WITH CW TYPE D-163296 CABLE FOR USE WITH -49289 JACK. DESIGNATION SUPERSEDED BY UG-15/U.			ADAPTER: USED TO MAKE POSSIBLE A CONNECTION BE- TWEEN A 7/8" NOMINAL COAXIAL TRANS- MISSION LINE (50 OHMS) AND A WESTERN ELEC- TRIC D-160143 PLUG OR A D-163595 PLUG CONNECTED TO A 72 OHM CABLE. CONNECTORS MOUNTED BACK TO BACK IN A RIGID FITTING 4/23/43 SEPT 43		
4/20/43	CJC:P-324AB	CMX:18144 REV 0	4/21/43	CW:D-163446 NOV. 43	RAD LAB MIT: 2306			

3.49-18

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49314	RAG & RAH	RE 49AA 307	CNA 49317-A	GENERAL USE	RE 49AA 311	CBN 49324	GP-3	RE 49AA 309
VACUUM TUBE SOCKET, RECEIVING TYPE. FIVE CONTACT, WAFER TYPE CERAMIC BASE, NEARLY OCTAGONAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. CANCELLED - FOR REPLACEMENT USE -49330.			VACUUM TUBE, SOCKET, RECEIVING TYPE. SEVEN CONTACT LARGE WAFER TYPE, HARD RUBBER BASE, NEARLY OVAL.		
(-38314; RE 38AA 136)			(-38317A; RE 38AA 137)			(-38324; RE 38AA 148)		
9/3/35	S-5	CRV:K-815411-2	9/24/36			7/24/36		CBY:3234-1-A
NOV. 41		SUB 4	NOV. 41			NOV. 41		
CNA 49314-A	LM		49318	RAK & RAL	RE 49AA 307	49325	GENERAL USE	RE 49AA 307
VACUUM TUBE SOCKET, CANCELLED - FOR REPLACEMENT USE -49328.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, WAFER TYPE CERAMIC BASE, NEARLY OCTAGONAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SMALL SEVEN CONTACT, WAFER TYPE CERAMIC BASE, NEARLY OCTAGONAL.		
(-38318; RE 38AA 136)			(-38318; RE 38AA 136)			(-38325; RE 38AA 136)		
9/24/36			4/10/35	S-6	CRV:K-815411-3	9/24/36	CHC S-78	CRV:K-815411-4
NOV. 41			NOV. 41		SUB 3	NOV. 41		SUB 3
CG-49315	TBK		CNA 49318-A	GENERAL USE		CNA 49325-A	LM	
VACUUM TUBE SOCKET, TRANSMITTING TYPE. CLIP TYPE - FOR TRANSMITTING TUBE. FOR GRID (OR PLATE) CLIPS OF APPROX. 3/4" DIAMETER AND 1" LONG. OBLONG.			VACUUM TUBE SOCKET, CANCELLED - FOR REPLACEMENT USE -49329.			VACUUM TUBE SOCKET, CANCELLED - FOR REPLACEMENT USE -49333.		
(-38315)			(-38325A; RE 38AA 137)			(-38325A; RE 38AA 137)		
11/14/34	S#781288	T-7651887-C3	9/24/36			9/24/36		
NOV. 41		SUB 9	NOV. 41			NOV. 41		
CAY 49315-A	TBK-5&TBK-6		CRV 49319	GP		CNA 49326	LM	RE 49AA 310
VACUUM TUBE SOCKET, TRANSMITTING TYPE. IDENTICAL TO -49315 EXCEPT USING ISOLANTITE INSTEAD OF PORCELAIN.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT, SHELL TYPE WITH BAYONET PIN SLOT, CIRCULAR. FOR 50-WATT TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. EIGHT CONTACT, NEARLY OCTAGONAL. FOR METAL TUBES (USED FOR CRYSTAL RECEPTACLE)		
(-38315A)			(-38319)			(-38326; RE 38AA 138)		
6/25/36		P-7705850-G1	7/8/35		K-823606 SUB 0	9/24/36	XC-8	CG-K-7108692
NOV. 41		SUB 0	NOV. 41			MAY 45		REV 1
CG-49316	TBK		49320	RAG & RAH	RE 49AA 305	49327	TBO & TBO-1	RE 49AA 311
VACUUM TUBE SOCKET, TRANSMITTING TYPE. CLIP TYPE - FOR TRANSMITTING TUBE. FOR TUBES USING 3 PIN JUMBO (OR EQUIVALENT) SOCKETS. OBLONG.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, LAMINATED TYPE PHENOLIC BASE, NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. FOUR CONTACT, WAFER TYPE CERAMIC BASE, NEARLY OVAL.		
(-38316)			(-38320; RE 38AA 139)			(-38327; RE 38AA 137)		
11/14/34	S#781289	T-7651887-C5	9/3/35	(CEN) 616	CHS:D-50W-272	2/8/37	CNA	CHS:D-51F-28
NOV. 41		SUB 9	NOV. 41			NOV. 41		
CAY 49316-A	TBK-54TBK-6		49321	GENERAL USE		49328	GENERAL USE	RE 49AA 311
VACUUM TUBE SOCKET, TRANSMITTING TYPE. IDENTICAL TO -49316 EXCEPT USING ISOLANTITE INSTEAD OF PORCELAIN AND INCLUDES A SPRING LOCKING DEVICE.			VACUUM TUBE SOCKET, TUBE JACKET FOR TYPE -38107 VACUUM TUBE, CIRCULAR. (TO BE EQUAL AND INTER-CHANGEABLE WITH ABOVE.			VACUUM TUBE SOCKET, RECEIVING TYPE. FIVE CONTACT, WAFER TYPE LOW LOSS CERAMIC BASE, NEARLY OVAL.		
(-38316A)			(-38321)			(-38328; RE 38AA 137)		
6/25/36		P-7705850-G2	4/20/36		T-7650923-3	*CAY:11-D-4208 CHANGE 2		
NOV. 41		SUB 0	NOV. 41		SUB 8 (CG)	2/8/37	(CNA)	CHS:D-50W-269
CG-49316-B	YB-1		CEN 49322	RU-5	RE 49AA 309	49329	TBO & TRO-1	RE 49AA 311
VACUUM TUBE SOCKET, TRANSMITTING TYPE. CLIP TYPE - FOR TRANSMITTING TUBES USING 3 PIN JUMBO (OR EQUIVALENT) SOCKETS. OBLONG. SAME AS BASIC TYPE EXCEPT INCLUDES A SPRING LOCKING DEVICE.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, WAFER TYPE HARD RUBBER BASE, NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, WAFER TYPE LOW LOSS CERAMIC BASE, NEARLY OVAL.		
(-38316B)			(-38322; RE 38AA 146)			(-38329; RE 38AA 137)		
4/30/41	ML-7651887-C13	T-7651887-C13	6/24/36		CBY:3043-1-A	2/8/37	(CNA)	CHS:D-50W-270
NOV. 41		REV 17	NOV. 41			NOV. 41		
49317	NM-34QC-3	RE 49AA 307	CEN 49323	RU-5	RE 49AA 309	CEB 49330	TBO & TRO-1	RE 49AA 311
VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT, WAFER TYPE CERAMIC BASE (LARGE), NEARLY OCTAGONAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SMALL SEVEN CONTACT, WAFER TYPE HARD RUBBER BASE, NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT (LARGE), WAFER TYPE LOW LOSS CERAMIC BASE, NEARLY OVAL.		
(-38317; RE 13A 524)			(-38323; RE 38AA 147)			(-38330; RE 38AA 137)		
3/19/35	S-7	CRV:K-815411-5	6/24/36		CBY:3044-1-A	2/8/37	(CNA)	
NOV. 41		SUB 1	NOV. 41			NOV. 41		

Class 49—Head Telephones and Associated Apparatus

3.49-19

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION		
49331	GENERAL USE	RE 49AA 305	CPH-49338-A	MK 6 MOD 0	RE 13A524	49347	GENERAL USE	RE 49AA 313		
VACUUM TUBE SOCKET, RECEIVING TYPE. FOUR CONTACT, LAMINATED PHENOLIC BASE, NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACTS, MICA FILLED SOCKET, NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. FIVE CONTACT, PLUG-IN TYPE, WITH RETAINING RING. MOLDED PHENOLIC BASE. CIRCULAR.				
(-38331; RE 38AA 139)			(-38340)			(-38347)				
5/14/37		CRY:K-7859721	2/14/45	CPH:MIP6TM	CAOS:A-29620C	1/6/40	(CPH) S 6	CC:K-7874004		
NOV. 41		SUB 4	APR. 45		REV. 0	NOV. 41				
CG-49332	REPLACEMENT		CG-49340	TBC-2		CG-49347-A	GO-4			
VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT, MOLDED PHENOLIC (IN ACCORDANCE WITH TYPE CFG OF 17P4) BASE. PLUG-IN TYPE.			VACUUM TUBE SOCKET FOR USE WITH TYPE 893 VACUUM TUBE. TUBE FOR WATER EXIT (AS VIEWED FROM BOTTOM) LEAVES BASE AT 45° CLOCKWISE FROM TUBE FOR INCOMING WATER. CIRCULAR.			VACUUM TUBE SOCKET CANCELLED - FOR REPLACEMENT USE -49369.				
(-38332)			(-38340)							
12/20/37	M-	5556072-G1	1C/19/38	ML-7760171-G3	P-7760171-1	11/23/38	SS 5	(CC)K-7874004		
FEB. 45		K-5555159	NOV. 41		REV 4	NOV. 41		REV 0		
49333	GENERAL USE	RE 49AA 311	CG-49341	TBC-2		49348	GENERAL USE	RE 49AA 313		
VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT (SMALL), WAFER TYPE CERAMIC BASE, NEARLY OVAL.			VACUUM TUBE SOCKET SAME AS -49340 EXCEPT HAS WATER TUBE EXIT (AS VIEWED FROM BOTTOM) 45° COUNTER-CLOCKWISE.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, PLUG-IN TYPE, WITH RETAINING RING. MOLDED PHENOLIC BASE. CIRCULAR.				
(38325, 49325, 38333; RE 38AA 137)			(-38341)			(-38348)				
1/20/38	(CNA)		10/19/38	ML-7760171-G4	P-7760171-10	11/23/38	(CPH) S 6	CC:K-7874004		
NOV. 41			NOV. 41		REV 4	NOV. 41		*SEE ABOVE		
49334	GENERAL USE	RE 49AA 305	CG-49342	TBC-2		CPH 49348-A	GR			
VACUUM TUBE SOCKET EIGHT CONTACT, LAMINATED PHENOLIC BASE, CIRCULAR.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT; SPECIAL BASE. RECTANGULAR. PLUG-IN TYPE. FOR USE WITH TYPE 58897 VACUUM TUBES.			VACUUM TUBE SOCKET CANCELLED - FOR REPLACEMENT USE -49370.				
(49325A, 38334; RE 38AA 139)			(-38342)			(-38348A) *				
3/3/38			10/19/38	ML-7461781-G2	M-7461781-9	8/16/39	SS 6	(CRR) A 17018		
NOV. 41			NOV. 41		REV 2	NOV. 41		REV 0		
CG-49335	TAJ-6		CG-49343	TBC-2		49349	GENERAL USE	RE 49AA 313		
VACUUM TUBE SOCKET, TRANSMITTING TYPE. SHELL TYPE. FOR 7-1/2-WATT TUBES HAVING 4 PIN MEDIUM BAYONET BASE.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. THREE CONTACT JUMBO. PLUG-IN TYPE. CIRCULAR. FOR USE WITH VERTICAL MOUNTING OF HIGH POWER RECTIFIER TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT SMALL, PLUG-IN TYPE, WITH RETAINING RING. MOLDED PHENOLIC BASE. CIRCULAR.				
(-38335)			(-38343)			(-38349)				
5/28/38	ML-7751724-G1	P-7751724	10/20/38		P-7751781-G1	1/6/40	(CPH) S 7 S	CC:K-7874004		
NOV. 41			NOV. 41		REV 2	NOV. 41				
CG-49336	TBC-2		CEZ 49344	TBK-8		CPH 49349-A	GO-4			
VACUUM TUBE SOCKET, TRANSMITTING TYPE. SHELL TYPE, FOUR CONTACT, WITH BAYONET PIN SLOT; CIRCULAR. FOR 7-1/2-WATT TUBES.			VACUUM TUBE SOCKET FOUR CONTACT; ONLY 3 CLIPS; TRIANGULAR.			VACUUM TUBE SOCKET CANCELLED - FOR REPLACEMENT USE -49371.				
(-38336)			(-38344)			(-38349A)				
9/29/38	ML-7761844-G3	P-7761844-G3	11/12/38		(CRV)M-418196-	11/23/38	SS 7 S	(CC)K-7874005		
NOV. 41		REV 3	NOV. 41		501 REV 1	NOV. 41		REV 0		
CG-49337	TBC-2		CEJ 49345	TBK-8		49350	GENERAL USE	RE 49AA 313		
VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT, SHELL TYPE, WITH BAYONET PIN SLOT; CIRCULAR. FOR 50-WATT TUBES.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT, MEDIUM, SHELL TYPE WITH BAYONET PIN SLOT. CIRCULAR. FOR 7-1/2-WATT TUBES. *CRV:L-65221-4 REV 2 (-38345)			VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT MEDIUM, PLUG-IN TYPE, WITH RETAINING RING. MOLDED PHENOLIC BASE. CIRCULAR.				
(-38337)			(-38345)			(-38350)				
9/29/38	ML-7461594	M-7461594-G2	11/14/38		(CRV)K-860350-1	11/23/38	(CPH) S 7 L	CC:K-7874004		
NOV. 41		REV 6	JUN. 45	2095B	REV 2 *	NOV. 41				
CPH 49338	CXX	RE 49AA 312	49346	GENERAL USE	RE 49AA 313	CPH 49350-A	TCA			
VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT SMALL, MOLDED PHENOLIC BASE; NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. FOUR CONTACT, PLUG-IN TYPE, WITH RETAINING RING. CIRCULAR. MOLDED PHENOLIC BASE.			VACUUM TUBE SOCKET CANCELLED - FOR REPLACEMENT USE -49372.				
G (WASHINGTON INST. OF TECHNOLOGY SKETCH 871).			(-38346)							
*CHL:6A054 ISS 0 (-38338)			11/23/38 (CPH) S 4			CC:K-7874004				
10/4/38 HIP6 *SEE ABOVE			NOV. 41			7/20/39 SS 7 L				
MAY 45						NOV. 41				
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

3.49-20

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
-49351 TCA	RE 49AA 313		CNA 49355 RAR			49362 YE	RE 49AA 314	
VACUUM TUBE SOCKET, RECEIVING TYPE. EIGHT CONTACTS, PLUG-IN TYPE, WITH RETAINING RING. MOLDED PHENOLIC BASE. CIRCULAR.			VACUUM TUBE SOCKET FIVE CONTACT. SILVER PLATED BRASS BASE BUILT-IN BY-PASS CAPACITORS FOR STABLE HIGH FREQUENCY OPERATION. FOR PENTODE ACORN TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. FOUR CONTACT, WAFER TYPE, LOW LOSS STEATITE CERAMIC BASE, PLUG-IN TYPE. OVAL. *CRV:K-843314-1 REV 5 CHZ:SO-1040 ISS 0 CBM:746-108 ALT 0 *CW:SA-10017-11 ISS 9 12/20/39 CEJ:224 CE3:57-4 CRV:K-843314-11 MAY 45 CUF:115028C-NS REV 2 *		
OCMG:9861. CYF:02075 (-38351) 7/20/39 CPH:S8 CG:K-7874004 JULY 45 CPH:RS8 0 CFT:F-11496- 14F-113			(-38355) 9/11/39 XMA CC:K-7875338 NOV. 41 REV 0					
CPH 49351-A GO-4			CAY 49356 TBU			49363 YE	RE 49AA 314	
VACUUM TUBE SOCKET CANCELLED - FOR REPLACEMENT USE -49373.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FIVE CONTACT. PLUG-IN TYPE. SQUARE. FOR TYPE 803 TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. FIVE CONTACT, WAFER TYPE, LOW LOSS CERAMIC BASE. PLUG-IN TYPE. OVAL.		
11/23/38 SS 8 (CG)K-7874008 NOV. 41 REV 0			(-38356) 8/24/39 M-7406058 NOV. 41 REV 11			12/20/39 CEJ:225 CRV:K-843314-12 DEC. 41 CHC: S-5 REV 2		
-49351B SC-2, SC-3' RE 49AA 313			CNA 49357 RAS & RAW			49364 YE	RE 49AA 314	
VACUUM TUBE SOCKET: EIGHT CONTACTS (OCTAL) PLUG-IN TYPE, WITH RETAINING RING, CIRCULAR, MICA FILLED PHENOLIC BASE, SAME AS -49351 EX- OCMI:135-009 *CKV:L-65200 ISS. 3 CG:K-7885772 REV 0 & CW:ESA-613021-22 ISS 26 9/11/42 CMC:9865 & 9862 CG:K-353527 JUN. 45 CPH:S8-T 0 REV 4 *			VACUUM TUBE SOCKET SIX CONTACT. PLUG-IN TYPE; STEATITE BASE. NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SIX CONTACT, WAFER TYPE, LOW LOSS CERAMIC BASE. PLUG-IN TYPE. OVAL.		
CEPT FOR BASE MATERIAL. -49351B			(-38357) 10/11/39 CIR-6 C-268 NOV. 41 25 OCT '39			12/20/39 (CEJ) 226 CRV:K-843314-13 DEC. 44 CHC:S-6 REV 2		
49351-C QJB RE49AA313			CNA 49358 RAS & RAW C-266			49365 YE	RE 49AA 314	
VACUUM TUBE SOCKET EIGHT CONTACTS (OCTAL), PLUG-IN TYPE, WITH RETAINING RING; CIRCULAR MICA FILL- ED PHENOLIC BASE. SAME AS -49351-B EX- CEPT THAT SPACE FOR RETAINER RING IS 0.160" INSTEAD OF 0.130" WIDE.			VACUUM TUBE SOCKET C-266 EIGHT CONTACTS; PLUG-IN TYPE; STEATITE BASE. NEARLY OVAL.			VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT SMALL, WAFER TYPE, LOW LOSS CERAMIC BASE. PLUG-IN TYPE. OVAL.		
11/13/44 CMC:9863 CW:ESA-613021-13 FEB. 45 ISS 26			(-38358) 10/11/39 CIR-8 NOV. 41			12/20/39 (CEJ) 217 CRV:K-843314-14 NOV. 41 REV 2		
CEJ 49352 TBL-4			CNA 49359 YB, YC, YD			49366 YE	RE 49AA 314	
VACUUM TUBE SOCKET, TRANSMITTING TYPE. 5 CONTACT, SHELL TYPE, WITH BAYONET PIN SLOT. CIRCULAR. FOR USE WITH TYPE 803 VACUUM TUBE.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT; SHELL TYPE, WITH BAYONET PIN SLOT. CIRCULAR. FOR 7-1/2 WATT TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. SEVEN CONTACT MEDIUM, WAFER TYPE, LOW LOSS CERAMIC BASE. PLUG-IN TYPE. OVAL.		
(-38352) 12/1/38 216 CG:M-7463559-1 NOV. 41 REV 0			(-38359) 11/6/39 XM-10 C-172 AUC. 42 6 SEPT '39			*CHZ:SO-1013 REV A, COL:220N573 REV 3 12/20/39 (CEJ) 227 CRV:K-843314-15 MAR. 44 REV 2 *SEE ABV		
CG-49353 TAQ-5			CDE 49359-A *SEE BELOW			49367 CKO-20095 RE 49AA 314		
VACUUM TUBE SOCKET FOR USE WITH TYPE 851 AND SIMILAR TYPE VACUUM TUBES.			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT, SHELL TYPE, WITH BAYONET PIN SLOT. FOR 50 WATT TUBES; CONSISTS OF A -49359 SOCKET WITH IMPROVED HARDWARE.			VACUUM TUBE SOCKET, RECEIVING TYPE. EIGHT CONTACT (OCTAL), WAFER TYPE, LOW LOSS CERAMIC BASE. PLUG-IN TYPE. OVAL.		
(-38353) 3/24/39 ML-7651887-G12 T-7651887 NOV. 41 REV 10			* YB-1, YC-1 & YD-1. 4/5/41 (CNA)XM-10 MOD NOV. 41			*CW:3A-10017-10 ISS 8 *COL:220N561 REV 3, CHZ:SO-1012 REV 0 1/24/40 (CEJ) 228 *SEE ABOVE DEC. 44 CHC:S-8		
49354 * SEE BELOW			CNA 49360 YB, YC, YD			-49368 GENERAL USE RE 49AA 313		
VACUUM TUBE SOCKET FIVE CONTACT. STEATITE CERAMIC BASE. FOR ACORN TYPE TUBE. (-38354) 0 CAG DWG: P-432-79 REV 0 AND CG DWG K-7875339 REV 0. * LP; RAR; TCD. 4/27/39 (CHC) S-900 0 SEE ABOVE NOV. 41 & (CNA) XCA			VACUUM TUBE SOCKET, TRANSMITTING TYPE. FOUR CONTACT; SHELL TYPE, WITH BAYONET PIN SLOT; CIRCULAR. FOR 50-WATT TUBES.			VACUUM TUBE SOCKET, RECEIVING TYPE. FOUR CONTACT, PLUG-IN *CFT:RF4576-1A CFN:300399-1 REV 3, CRP: 82-5016 PT 2, CMS:V12-226 REV 0, CJA:K- 33004, CHF:US-6851 REV 0, CBM:746-435 CS:233075 REV 0, CDV:4-55 6CJA:33004 5/3/40 (CP) SS 4 CG:K-789291 JULY 45 ("JRSS4M) 0 REV 0 *		
			(-38360) 11/6/39 XM-50 C-174 AUC. 42 7 SEPT. '39					
			CHC 49361 TCD					
			VACUUM TUBE SOCKET SEVEN CONTACT; PLUG-IN TYPE. CIRCULAR. SPECIAL CAPACITOR BUILT BETWEEN TER- MINALS AND BASE. FOR TYPE 832 BEAM AMPLIFIER TUBES.					
			12/11/39 SPECIAL CG:M-7464025-2 NOV. 41					

Class 49—Head Telephones and Associated Apparatus

3.49-21

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION		
CPH-49368-A AH/ART-2	RE 49A 4313		CPH 49374A SC-2	RE 49AA 312		CW-49378-A	*SEE BELOW			
VACUUM TUBE SOCKET.			VACUUM TUBE SOCKET:			VACUUM TUBE SOCKET:				
RECEIVING TYPE: SAME AS -49368 EXCEPT HAS REMOVABLE PLATE CONSTRUCTION, AND SILVER PLATED CONTACTS.			EIGHT CONTACT (OCTAL), WITH MICA FILLED BAKELITE BASE. PLATE MOLDED IN BASE; OTHERWISE SAME AS -49374.			TRANSMITTING: SAME AS BASIC NUMBER EXCEPT UNGLAZED. CONTACT IS BRASS INSTEAD OF PHOSPHUR BRONZED.				
CANCEL USE -49368										
8/23/44 RSS4-M			*CRB:SO-1005 ISS. B. CRP:82-5026			*MEYER PHONE 10/22				
FEB. 45			6/18/42 CPH:MIP-8T CG:35J295			10/23/43		CW:ESO-67078-2		
			AUG. 42 CPH:M P-8TN			NOV. 45				
49369 LM-6	RE 49AA 313		49375 YB	RE 49AA 312		CHU-49378-B GEN USE				
VACUUM TUBE SOCKET.			VACUUM TUBE SOCKET			VACUUM TUBE SOCKET,				
RECEIVING TYPE: FIVE CONTACT, PLUG-IN TYPE, WITH RETAINING RING AND SPACER WASHER. MOLDED CERAMIC BASE. CIRCULAR.			FIVE CONTACT, MOLDED BAKELITE BASE, WITH MOLDED-IN PLATE.			TRANSMITTING TYPE: FOUR CONTACT, PLUG IN. SAME AS -49378 EXCEPT HAS 2 LOCKING STRIPS INSTEAD OF ONE, AND HAS A STOP TO PREVENT LOCK FROM SWINGING OUTSIDE RADIUS OF SOCKET.				
(-49347A)										
*CG:K-62J268 REV O CRP:82-5017 P1			10/3/40 CPH:MIP5	CDU:DD-5106-A-1		5/18/44 NE-12068		MISC.2025		
5/8/40 (CPH) SS 5			FEB. 45			JAN. 45		5/16/44		
MAY 45 SSSM										
*SEE ABOVE			49375-A SC-2,SC-3	RE 49AA312		CG-49379 TCG				
49370 GENERAL USE	RE 49AA 313		VACUUM TUBE SOCKET:			VACUUM TUBE SOCKET,				
VACUUM TUBE SOCKET,			FIVE CONTACT, WITH LOW-LOSS MICA FILLED BAKELITE BASE AND MOLDED-IN-PLATE. SAME AS BASIC NUMBER EXCEPT CONTACTS ARE SILVER PLATED AND BAKELITE IS SPECIAL LOW-LOSS MICA MOUNTING PLATE IS STAIN-			TRANSMITTING TYPE. 5 CONTACT; SHELL TYPE, WITH BAYONET PIN SLOT FOR USE WITH TYPE 803 VACUUM TUBES.				
RECEIVING TYPE: SIX CONTACT, PLUG-IN TYPE, WITH RETAINING RING AND SPACER WASHER. MOLDED CERAMIC BASE. CIRCULAR.			*CW:DA-10098-2 ISS 3							
(-49348A)			9/11/43 CPH:MIP-5TH	CG:K-35J912-1		5/2/41		M-7465142-G1		
5/8/40 (CPH) SS 6			FEB. 45	REV O *		NOV. 41		REV O		
NOV. 41										
49371 GENERAL USE	RE 49AA 313		LESS STEEL.	- 49375-A		CUF 49380 FB				
VACUUM TUBE SOCKET.						VACUUM TUBE SOCKET				
RECEIVING TYPE. SEVEN CONTACT SMALL, PLUG-IN TYPE, WITH RETAINING RING AND SPACER WASHER. MOLDED CERAMIC BASE. CIRCULAR.						RECEIVING TYPE: EIGHT CONTACT (OCTAL), PLUG-IN TYPE, LOW LOSS CERAMIC, WITH METAL MOUNTING PLATE.				
(-49349A)						Ø55A668 115001-INS 115001-1				
5/8/40 (CPH) SS 75						*CME:817-17. CFE:65.108 ALT O				
NOV. 41						CBM:746-462 ALT O				
						5/13/41 CUF:EX-1020-B		CW:ESL-678515-2		
						MAY 45		ISSUE 17 *		
49372 GENERAL USE	RE 49AA 313		CHC 49376 ZB			CHC 49381 SD				
VACUUM TUBE SOCKET,			VACUUM TUBE SOCKET:			VACUUM TUBE SOCKET				
RECEIVING TYPE. SEVEN CONTACT MEDIUM, PLUG-IN TYPE, WITH RETAINING RING AND SPACER WASHER. MOLDED CERAMIC BASE. CIRCULAR.			FIVE CONTACT, ACCRN TYPE, CERAMIC RING TO BE IN STRICT ACCORDANCE WITH GRADE G OF NAVY SPEC. RE 13A 317 (LATEST REVISION).			RECEIVING TYPE: SEVEN CONTACT (SPECIAL) WITH GROUHD LINK. PLUG IN TYPE, MICA FILLED HARD RUBBER BASE, NEARLY OVAL.				
(-49350A)			*CFK:62-7 CG:710490 REV 2 & V-24J980							
5/8/40 (CPH) SS 7L			REV 2. CW:ESO-677316-26			6/2/41		CHC:EXP-6160-C		
NOV. 41			11/6/40 UHS-900	ISD(4)		AUG. 42		CRV:K-866596-1		
			AUG. 44	Ø SEE ABOVE				SUB O		
-49373 GENERAL USE	RE 49AA 313		CNA 49377 FA & FB			CEB 49382 FB & FC				
VACUUM TUBE SOCKET.			VACUUM TUBE SOCKET,			VACUUM TUBE SOCKET; CATHODE				
RECEIVING TYPE. EIGHT CONTACT (OCTAL), *CRV:W-306494/P125/REV 12 CAM:805210			RECEIVING TYPE. EIGHT CONTACT (OCTAL), PLUG-IN TYPE, LOW LOSS CERAMIC WITH SADDLE AND LUGS FOR GROUNDING.			RAY. ELEVEN CONTACT, PLUG-IN TYPE, PHENOLIC BASE, HAS A HOLE IN THE CENTER SIMILAR TO OCTAL SOCKETS.				
CRV:K-844041-G501 REV 9 CW:ESA-613021-B										
ISS 17 CAY:8-D-1263 CHANGE 4 CRB:SO-1001			4/24/41 CIR-8 (CHP)	(CW)ESO-680409		6/9/41		S-20-11		
-5 ISS 5 CFT:RT-4577-1A. CNA:Ø806			AUG. 44	ISSUE 1		MAY 45		58Ø2		
(-49351A)								REV C *		
5/8/40 (CPH) SS 8			CNA-49377-A GEN USE							
JULY 45 RSS8M			VACUUM TUBE SOCKET							
			EIGHT CONTACT (OCTAL) LOW LOSS CERAMIC WITH SADDLE AND LUGS FOR GROUNDING. SAME AS -49377 EXCEPT TUBE KEY IS IN LINE WITH SADDLE MTG. HOLES.							
			*CNA:C-268							
			6/30/44 CIR-8	CW:ESA-680409-2						
			JAN. 45	ISS 5 *						
CPH 49374 ZA	RE 49AA312		CW-49378 FA & FB			CEJ 49384 TOK. SJ				
VACUUM TUBE SOCKET			VACUUM TUBE SOCKET,			VACUUM TUBE SOCKET:				
EIGHT CONTACT (OCTAL), WITH MOLDED-IN PLATE.			TRANSMITTING TYPE. FOUR CONTACT, PLUG-IN TYPE WITH LOCKING ATTACHMENT FOR USE WITH D-159780, D-159781 TUBES.			TRANSMITTING TYPE; SEVEN CONTACT, PLUG IN TYPE, LOW LOSS CERAMIC BASE, SQUARE,				
10/3/40 MIP8	CHL:6AØ35-Ø		4/24/41 CW:152A MOD	ESO-678Ø78		CG:M-7466795				
MAR. 45			MAR. 44	CEJ: 234	ISSUE 3	10/29/41 CRV:ØT-1Ø4		CW:ES-682Ø39		
						AUG. 44		CEJ: 237		
								ISSUE 1		
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CHC 49385	GENERAL USE		49390	SEE BELOW	RE 49AA 312	CV 49397	OD	
VACUUM TUBE SOCKET SEVEN CONTACT, PLUG IN TYPE, CIRCULAR. SPECIAL CAPACITORS BUILT IN BETWEEN TERMINALS AND BASE. FOR 832 BEAM AMPLIFIER TUBES. SAME AS TYPE -49361 Ø CG:M-7464025-1 REV 2. & CRV:K-855843-1 SUB 5. 11/27/41 UT-107 APR. 42			VACUUM TUBE SOCKET: 4 CONTACT, WITH PHENOLIC BASE AND MOLDED IN PLATE. *CHL:64025 ISSUE 0 *GENERAL REPLACEMENT 6/18/42 CPH-MIP4 MAR. 45	CG:Y-8050693 REV 0 *C ABOVE		PANEL ADAPTOR: PANEL ADAPTOR FOR ACORN TUBES. 6 PRONG. BLACK BAKELITE. 8/31/42 D-70193 AUG. 43	CV:70193	
EXCEPT FOR VOLTAGE RATING CHC 49385 BETWEEN TERMINAL 3 AND GROUND.			49390A	SC-2	RE 49AA312	CV 49398	OD	
			VACUUM TUBE SOCKET: FOUR CONTACT, WITH MICA FILLED BAKELITE BASE AND MOLDED IN PLATE. *CG:K-7108550-21 REV 0 6/18/42 CPH-MIP4T MAY 45 MIP4TM	CFE:65.232 ISSUE 0 CG:K-35J294 REV 1 *		PANEL ADAPTOR: PANEL ADAPTOR FOR MINIATURE TUBES. MINIATURE 7 PRONG TO OCTAL. 8/31/42 CV:D-106196 AUG. 43	CV:106196	
CHC 49385A	YE-1		CJA 49391	SC-2		CFK 49399	SN	
VACUUM TUBE SOCKET: SEVEN CONTACT PLUG-IN TYPE, CIRCULAR. SPECIAL CAPACITORS BUILT-IN BETWEEN TERMINALS AND BASE. FOR 829 TRANSMITTER TUBE. SAME AS TYPE -49385 EXCEPT TIPS OF FOUR PRONGS ARE TRIMMED AND 3 HOLES ARE DRILLED PER RCA DWG TO MOUNT ADDI- 11/27/41 UT-107 MOD APR. 42			CRYSTAL HOLDER SOCKET: TWO PRONG CERAMIC. *CZC:8446 ISS 2 6/18/42 CJA:K33102 MAY 45	CG:K-27J325 REV 4 *		VACUUM TUBE SOCKET: OCTAL BASE, WAFER TYPE, SMALL SIZE TYPE, 1-1/2" MOUNTING CENTERS, DIAMOND SHAPED WITH DIAGONALS OF 1-7/16" AND 1-13/16". 8/31/42 39A-302 OCT. 42	CG:K-35J728 REV 0	
			CRY 49392	RADAR MARK TO		CPH 49400	SN	
			VACUUM TUBE SOCKET: CATHODE RAY, 14 CONTACT, PLUG-IN CIRCU- LAR TYPE, FOR USE WITH 5 CPI CATHODE RAY TUBE. BASE IS MEDIUM SHELL DIHEPTAL. INCLUDES STOCK #9943 BASE CLAMP. *CFE:65.143A ISS A, CDU:DD-3240-A-1 Ø STOCK #9952(SOCKET) STOCK #9943(CLAMP) 7/3/42 SEE ABOVE FEB. 45	CG:K-7885772 REV 2 *		VACUUM TUBE SOCKET: 4 CONTACTS, PHENOLIC, WITH MOLDED-IN MOUNTING PLATE. SPECIAL DEEP BASE FOR HIGH VOLTAGE INSULATION. *CBN:T-746-256 ALT 0. CDU:DD-3490-A 8/31/42 CPH:77A-4TM FEB. 45	CG:K-35J729 REV 5. *	
TIONAL BY-PASS CAPACITORS.			CHC 49385A			49401	GENERAL USE	RE 49AA 315
						VACUUM TUBE SOCKET: 7 CONTACT, PLUG-IN, CIRCULAR, MINIATURE TYPE SOCKET, CERAMIC BASE AND CAP. *CHZ:SO-1022 ISS A CFN:300385-1 REV 0 *CHZ:SO-1022 ISS A 9/11/42 CEJ:R-267 DEC. 44	CEJ:0-10.107 *SEE ABOVE	
CHC 49386	YE-1		CYA 49393	SG		CUF 49402	SL	
VACUUM TUBE SOCKET SEVEN CONTACT PLUG IN TYPE, CIRCULAR. SPECIAL CAPACITORS BUILT IN BETWEEN TERMINALS AND BASE. FOR 829 TRANSMIT- TING TUBES. SAME AS TYPE -49385 EXCEPT DEPTH OF SHELL. 11/27/41 SPECIAL APR. 42			SOCKET CONTACT: 11 CONTACTS, MAXIMUM VOLTAGE 6600 VOLTS PLUG-IN, CIRCULAR TYPE. 7/10/42 MAR. 43	CRP:DUO-82- 5005, SUB 0		VACUUM TUBE SOCKET - RECEIVING TYPE: EIGHT CONTACT (OCTAL) PLUG-IN TYPE, LOW LOSS CERAMIC WITH METAL MOUNTING PLATE. CERAMIC BODY IN ACCORDANCE WITH RE 13A 317F, GRADE G. SAME AS CUF -49380 EXCEPT HAS TWO #4-40 #CDU:DD-3217-A-1 11/7/42 CAT#115001 FEB. 45	CG:ESL-678315-1 ISSUE 9 *	
			CNA 49394	RAO-2		CUF 49403	SC-2	
			VACUUM TUBE SOCKET: RECEIVING TYPE. 4 CONTACT, PLUG-IN TYPE, LOW LOSS CERAMIC WITH METAL MOUNTING PLATE. 8/3/42 CIR-4 MAR. 43	D-152 12/16/42		VACUUM TUBE SOCKET: 8 CONTACT, PLUG-IN, CIRCULAR TYPE. MOLDED PHENOLIC BASE. *CMG:9659 REV 4 8/25/42 CMG:9857 FEB. 45	CG:K35J305 REV 0 #	
CPH 49387	SJ		-49395	SM	RE 49A 312	CUF 49402		
VACUUM TUBE SOCKET ELEVEN CONTACT, PLUG IN TYPE, CERAMIC BASE. FOR USE WITH TYPE 58PI CATHODE RAY TUBES. 12/27/41 49-11-L MAR. 42			OCTAL SOCKET: 8 CONTACT, PLUG-IN CIRCULAR TYPE. MOLDED PHENOLIC BASE. *CMG:9659 REV 4 8/25/42 CMG:9857 FEB. 45	CG:K35J305 REV 0 #		TAPPED "ELASTIC STOP" NUTS FOR MOUNTING PROVISIONS INSTEAD OF 0.140" DIAMETER HOLES. 8/2/42 CMG:7295 OCT. 42	CG:35J688 REV. 0	
			CEJ 49388	SG		CHC 49403	SC-2	
VACUUM TUBE SOCKET: SPECIAL 4 CONTACT TYPE. 2" DIAMETER PORCELAIN BASE. FOR USE WITH EIHC 152FL AND 304 TH TYPE TUBES 2/26/42 CEJ:213 JUNE 42			VACUUM TUBE SOCKET: SEVEN CONTACT TYPE, 2-5/8" SQUARE STEATITE BASE WITH ROUNDED CORNERS. CONTACTS ON 1" DIA. CIRCLE, ALL SAME SIZE EXCEPT ONE LARGE CONTACT. FOR USE WITH RCA 829 AND 832 TYPETUBES. 2/26/42 CEJ:247 AUG. 44	Q-24.141 REV 0		VACUUM TUBE SOCKET: 8 CONTACT, PLUG-IN, CIRCULAR TYPE. MOL- DED PHENOLIC BASE. LOCK-IN TYPE. 8/31/42 CV:D-106197 AUG. 43	CV:106,197	
			CEJ 49389	SG		CV 49396	OD	
			VACUUM TUBE SOCKET: SEVEN CONTACT TYPE, 2-5/8" SQUARE STEATITE BASE WITH ROUNDED CORNERS. CONTACTS ON 1" DIA. CIRCLE, ALL SAME SIZE EXCEPT ONE LARGE CONTACT. FOR USE WITH RCA 829 AND 832 TYPETUBES. 2/26/42 CEJ:247 AUG. 44	Q-24.141 REV 0		PANEL ADAPTOR: PANEL ADAPTOR FOR LOCTAL TUBES. SIX PRONG. LOCTAL TO OCTAL. 8/31/42 CV:D-106197 AUG. 43	CV:106,197	

Class 49—Head Telephones and Associated Apparatus

3.49-23

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CPH 49404	SC-2, SC-3:		CV 49412	CV-49416		CFK 49419	-55ACK	
OCTAL TUBE SOCKET: EIGHT CONTACT, MOLDED BLACK PHENOLIC.			ADAPTER: USED IN A UX 4 PRONG SOCKET TO ACCOMMODATE A WE 703A TUBE.			OCTAL SOCKET-RECEIVING: 8 PIN, PLUG IN TYPE, LAMINATED PHENOLIC BASE, SAME AS TYPE -49420 EXCEPT TERMINAL CONNECTIONS.		
9/2/42	BODY:66211	CG:K-35J743-1	2/3/43	CV:D-109020		2/9/43	CRF:39A 12	CRV:K-874106-1
OCT. 42	CAP:66212	REV 0	SEPT 43	ISSUE 1		SEPT 43		SUB 1
CMG 49405	MU, MV, MW, MX		CV-49413	CV-49416		CMG 49420	-55ACK	
VACUUM TUBE SOCKET: 7 PIN BAKELITE SOCKET FOR MINIATURE TYPE TUBES. SAME AS CMG-49406 EXCEPT CENTER RING IS NOT GROUNDED.			ADAPTER: USED TO MAKE SIDE CONNECTIONS TO A WE 707A TUBE. TYPE NUMBER INCLUDES LEAD FOR MAKING TAP CONNECTION.			OCTAL SOCKET-RECEIVING: 8 PIN, PLUG IN TYPE LAMINATED PHENOLIC BASE, SAME AS TYPE -49419 EXCEPT FOR TERMINAL CONNECTIONS.		
9/15/42	CMG:2547	CCI:28-2547	2/3/43	CV:D-109000		2/9/43		CRV:K-874106-2
AUG. 43		REVISED 9/21/42	SEPT 43	ISSUE 1		SEPT 43		SUB 1
CMG 49406	MU, MW, MV, MX		CV-49414	CV-49416		CYA 49421	SJ	
VACUUM TUBE SOCKET: 7 PIN BAKELITE SOCKET FOR MINIATURE TYPE TUBES. SAME AS CMG-49405 EXCEPT HAS CENTER RING GROUNDED.			ADAPTER: USED IN A UX 4 PRONG SOCKET TO ACCOMMODATE A WE 708A TUBE.			ADAPTER: OCTAL		
*CHL:6A083	ISS A & 6A082	ISS A	2/3/43	CV:D-109010		2/10/43	CM:988BL	CM:SKETCH
9/15/42	CMG:2557:	CCI: 28-2557	SEPT 43	ISSUE 1		SEPT 43	SPECIAL	
MAY 45:		REV 0 *						
CMG 49407	MU, MW, MV, MX.		CV-49415	CV-49416		CRV 49422	MARK 12	
DUAL CRYSTAL SOCKET: INSULATED DOUBLE CRYSTAL SOCKET, 4 PRONG BAKELITE. SINGLE MOUNTING HOLE.			ADAPTER: USED TO MAKE SIDE AND TOP CONNECTIONS TO A GL 446 TUBE.			VACUUM TUBE SOCKET: 14 CONTACT, PLUG-IN, CIRCULAR TYPE, FOR USE WITH 5CP1 CATHODE RAY TUBE. BASE IS MEDIUM SHELL DIHEPTAL. SAME AS CRV-49392 BUT DOES NOT INCLUDE BASE CLAMP.		
9/15/42	CMG:9800:	CCI:28-9800	2/3/43	CV:D-109015		*CG:K-35J730-1,	CDU:00-3240-A-1	
AUG. 43		REVISED 9/22/42	SEPT 43	ISSUE 1		2/15/43	STOCK #9952	CRV:M-426865-501 *
CMG 49408	AYE		CV-49416	*		FEB. 45		
VACUUM TUBE SOCKET: 7 PIN, CIRCULAR TYPE, BAKELITE BASE. FOR USE WITH 9001 TUBES.			TUBE TESTER ADAPTOR SET: CONSISTS OF WOODEN BOX HOUSING ONE EACH OF THE FOLLOWING: -49411, -49412, -49413 -49414 AND -49415.			CPH 49423		
10/6/42	CMG:CAT	CM:ES-692526-7	NXS-28614			OS-2		
DEC. 44	9832		2/3/43			SOCKET: LOKAL TYPE, 8 CONTACT PLUG IN. PHENOLIC BASE.		
CEJ 49409	TCH-1		2/3/43			*COL:220185000 REV 3 CHL:6A172-0, 6A173-0, 6A174-A, 6A175-0, 6A176-0, 6A185-0		
VACUUM TUBE SOCKET, TRANSMITTING TYPE: FOUR CONTACT MEDIUM, SHELL TYPE WITH BAYONET PIN SLOT, CIRCULAR. FOR 7-1/2 WATT TUBES. SIMILAR TO TYPE -49345.			CPH 49417			CPH-49423-A		
CG:M-7468165-3	REV 1,	CG:K-47J998	2/8/43	77A-8	CRV:K-868471-3	SOCKET, VACUUM TUBE: LOKAL TYPE, 8 CONTACT PLUG-IN; MICA-FILLED BAKELITE CASE. SAME AS NAVY TYPE -49423 EXCEPT FOR CASE MATERIAL.		
12/29/42	SIMILAR TO	*SEE ABOVE	MAY 45		SUB 3 *	*COL-220100200 REV 0 220100500 REV 1		
MAR. 44	CEJ:#209SB					6/15/45 88-8XTM *SEE ABOVE JUN. 45 88-8TM		
CPH 49410	MARK 11		CJS-49418	LS-10/GR		CEJ 49424		
VACUUM TUBE SOCKET-RECEIVING TYPE: 4 PIN, MICA FILLED PHENOLIC BASE. CIRCULAR PLUG-IN TYPE.			LOUDSPEAKER A 6" PERMANENT MAGNET SPEAKER; VOICE COIL IMPEDANCE 6 OHMS, DC RESISTANCE 5.9 OHMS; 6 WATTS MAXIMUM OUTPUT. TEN TURNS #35 COPPER WIRE TERMINATED AT VOICE COIL TERMINALS ON CONE HOUSING, NO LEADS. FA-#CJS:#4066-D			VACUUM TUBE SOCKET: FOUR CONTACTS, SHELL TYPE WITH BAYONET PIN SLOT, CIRCULAR, CERAMIC, MEDIUM BASE.		
2/2/43	CPH:RS4T SOCKET	CG:K-7886043	9/26/44	C1244-5	CTJ:P3K-574A-	3/24/43		
SEPT 43	#4 RING	REV 2	DEC. 44	PH6-C	107 REV 0 *	FEB. 45 211 SB CG:K-8354392 REV 0		
CV-49411	CV-49416					CG-49425		
ADAPTER: USED IN A UX4 PRONG SOCKET TO ACCOMMODATE A WE 316A TUBE.			CILITIES FOR MOUNTING TRANSFORMER.			SH VACUUM TUBE SOCKET: MEDIUM 4 PIN BAYONET TYPE SOCKET. SIMILAR TO TYPE -49336		
2/3/43		CV:D-109005				4/2/43		
SEPT 43		ISSUE 1				CG:ML-7765094-05 CG:P-7765094-15 REV 0		
			ASSIGNED					
			ISSUED					
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49426	GEN USE		CMG 49433	SQ		CW-49440	QBF	
PLUG: CONSTANT IMPEDANCE 50 OHM LOW POWER 500 VOLTS PEAK RF OR DC. NON-WEATHERPROOF. CONNECTS TO RMA-16 CABLE. FOR USE WITH TYPE -49427 JACK. DESIGNATION SUPERSEDED BY UG-9/U.			SOCKET, OCTAL: ITOP MOUNTING; MICA-FILLED MOLDED PHENOLIC. 1-1/2" BETWEEN MOUNTING HOLES. 8 PIN. PLUG-IN TYPE.			JACK: CONSISTS OF 14 FEMALE PLUG-IN CONTACTS. USED WITH WESTERN ELECTRIC TYPE D-163376 RELAY.		
4/26/43	RAD LAB MIT:		#REV 1			6/3/43	CW:D-163377	CW:ESA-645293
NOV. 43	2306		5/11/43	CHG:CAT#EXP7519	CG:K47J152 REV 1	SEPT 43		ISSUE 1
			JUN. 45		CG:K-44J213 #			
49427	GEN USE		CMG 49434	SQ	RE 49AA 313	CLT 49441	LM-18.19	
JACK: CONSTANT IMPEDANCE 50 OHM LOW POWER 500 VOLTS PEAK RF OR DC. NON-WEATHERPROOF. CONNECTS TO RMA-16 CABLE. FOR USE WITH TYPE -49426 PLUG. DESIGNATION SUPERSEDED BY UG-10/U.			SOCKET, OCTAL: MOLDED MICA FILLED PHENOLIC. 8 PIN. PLUG-IN TYPE. SIMILAR TO -49351-B.			PLUG: 5 CIRCUIT 90° TYPE. SIMILAR TO CLT-49068-A EXCEPT FOR SUBSTITUTION OF MATERIALS AND SPLIT-NUT CABLE CLAMP FOR RUBBER GASKET AND KNURLED SLEEVE.		
4/26/43	RAD LAB MIT:		5/11/43	CMG:9612-WI	CG:K35J527-5	6/3/43		
NOV. 43	2309		SEPT 43		REV 8	SEPT 43		
49428	GEN USE		CPH 49435	SQ		RQ-49442	OAY	
JACK: (FOR USE WITH 49426); SAME AS TYPE -49427 EXCEPT LESS MOUNTING PLATE. DESIGNATION SUPERSEDED BY UG-11/U.			RECEPTACLE ASSEMBLY: STANDARD OUTLET RECEPTACLE. TWO-POLE. (SOLDERING IRON OUTLET). INCLUDES SCREW ON CAP FOR WATERPROOFING WHEN RECEPTACLE IS NOT IN USE.			SPEAKER-AMPLIFIER UNIT: OPERATES FROM 110/1760. 105 WATTS. CONSISTS OF A BRIDGING POWER AMPLIFIER THORDARSON ELECT. CO. TYPE T-31W10 AND A HIGH FIDELITY LOUDSPEAKER JENSEN TYPE JCP-40. GAIN OF AMPLIFIER IS APPROX 820B UNIT HAS BASS & TREBLE TONE CONTROLS.		
4/26/43	RAD LAB MIT:		5/11/43	CPH:97-4085 P1.1	CG:K47J12-PT 1	6/11/43		RQ49F115A
NOV. 43	2309		SEPT 43	CPH:9760-22 P1.2 PT 2	REV 0	FEB. 45		ALT 0
CBD 49429	JP-1		CEZ 49436	DAS				RQ-49442
HEAD TELEPHONE SET: CONSISTS OF TWO CRYSTAL HIGH IMPEDANCE ROCHELLE SALT HEADPHONES (CBD TYPE A1) WITH A SIGNAL CORPS TYPE HB-7 HEADBAND, CO-286 (MODIFIED) AND CO-169 CORDS AND A PL-55 (NAVY TYPE -49109) TELEPHONE PLUG. SIMILAR TO NAVY TYPE -49187-A. IMPE-5/4/43 SEE DESCRIPT CBD:49429 SEPT 43 CURVE SHEET			SOCKET, CRYSTAL: CERAMIC CRYSTAL SOCKET. 3 CONTACTS HICALEX BASE. PLUG-IN TYPE.			INPUT IMPEDANCE 100,000 OHMS.		
			#CRY:K-834496-1	REV 2				
			5/11/43	CEZ:K44J802	CG:K44J802			
			MAY 45		REV 1 *			
			CBD 49429	49437	TCS-6	CG-49443	TCG-3	
DANCE 80,000 OHMS.			LOUDSPEAKER: PERMANENT MAGNET WITH 5" CONE AND 6 OHMS IMPEDANCE. NATURAL FREQUENCY OF DIAPHRAM IS 275±10 CPS. VOICE COIL MADE UP OF TWO LAYERS OF #35 COPPER WIRE.			VACUUM TUBE SOCKET: FOR MEDIUM 4 PIN. BAYONET BASE. 5 WATT TUBE. SAME AS CG-49425 EXCEPT HAS BENT INSTEAD OF STRAIGHT CONTACTS.		
			5/20/43	CJS:PM5C	CHZ:P1-1003 REV 0	6/11/43	CG:HL-7765094G3	CG:P-7765094-1
			MAR. 44	CCY:	CCOL:27IN220	SEPT 43		REV 1
					REV 2			
CJS 49430	JP-1		CMG-49438	UE		CVA 49444	NX83-26728	RE 9001
LOUDSPEAKER: INCLUDES A NAVY TYPE CJS-49266 LOUDSPEAKER MOUNTED IN A METAL CABINET. INPUT 600 OHMS. FREQUENCY RESPONSE ESSENTIALLY FLAT FROM 100 TO 5000 CYCLES. SIMILAR TO NAVY TYPES -49217 AND -49032 LOUDSPEAKERS. #IN CABINET			DIHEPTAL SOCKET: 14 CONTACT. PLUG IN. CIRCULAR TYPE. MOLDED MICA BAKELITE BASE. DOES NOT INCLUDE CLAMP RING. SAME AS -49320 EXCEPT *CDU:DD-5015-A, CDU PT NO 4-46. CW:3A-10045-3 ISS 3, COL:B-158-6747 REV 0 CRV:M-43D033-1			HEADSET ASSEMBLY: CONSISTS OF 2 RECEIVERS (AVIO METER #1220) 1 HELMET TYPE CORD (#11650), 1 #9064 HEAD AND CHIN STRAP ASSEMBLY AND 2 #11600 RUBBER EAR CUSHIONS.		
5/4/43	CJS:SPEC PM5C	CJS:4985-C	5/21/43	CHG:9450	CHZ:SO-1021 ISS C	6/14/43	9021	CVA:9021
SEPT 43	MARINE TYPE #		FEB. 45		9450, REV A *	NOV. 43		
CMG 49431	MARK 1		CMG-49438	UE		49445	GENERAL USE	
SOCKET, OCTAL: BOTTOM MOUNT; MICA FILLED PHENOLIC. 1.312" BETWEEN MOUNTING HOLES. 8 PIN. PLUG-IN TYPE.			FOR DEPTH. SIMILAR TO -49422 EXCEPT FOR TYPE OF CONTACTS AND DEPTH.			RECEPTACLE: SAME AS TYPE -49285 EXCEPT LESS MOUNTING PLATE. DESIGNATION SUPERSEDED BY UG-26/U.		
5/11/43	CMG:EXP7462	CG:K44J721	5/11/43	CMG:EXP7462	CG:K44J721	6/19/43		RAD LAB MIT:
SEPT 43		REV 0	SEPT 43			NOV. 43		4040 TYPE 1
CPH 49432	SM		CMG 49439	UE		CPH 49446	SM	
SOCKET: 5 PRONG TUBE SOCKET AND MOUNTING. MICA FILLED MOLDED PHENOLIC. PLUG-IN TYPE.			DIHEPTAL SOCKET: 14 CONTACT. PLUG IN. CIRCULAR TYPE. MOLDED MICA BAKELITE BASE. SAME AS -49438 EXCEPT INCLUDES CLAMP RING. SIMILAR TO TYPE -49392 EXCEPT FOR TYPE OF CONTACTS AND DEPTH. *CHZ:SO-1021-C			CONNECTOR-MALE: SINGLE CONTACT. WITH COUPLING RING. FOR USE WITH -49447 CONNECTOR.		
5/11/43	CPH:ACSS	CG:K43J419	5/21/43	SOCKET-9450	CMG:9450	7/6/43	CPH:80H	CDU:DD-3492-A
SEPT 43		REV 1	MAY 45	CLAMP-8593	REV A *	FEB. 45		

Class 49—Head Telephones and Associated Apparatus

3.49-25

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CPH 49447 SM CONNECTOR-FEMALE: SINGLE CONTACT, WITH COUPLING RING. FOR USE WITH -49446 CONNECTOR.			49454 GENERAL USE RE 49F194 ADAPTER TO COUPLE ARMY-NAVY TYPE RG-14/U CABLE TO 1 5/8" 50 OHM RIGID LINE. DESIGNATION SUPERSEDED BY UG-31/U.			CJC-49461 MK-12 PLUG: TWO CIRCUIT TWO CONTACT. POLARIZED. DOES NOT INCLUDE CABLE CLAMP. FITS TYPE -49462 SOCKET.		
7/6/43 CPH:80F1 MAY 45		CRC:720971/P7/ REV 20	8/17/43 CSX NOV. 43			9/2/43 P-202-FHT NOV. 43		CW:BA-10167-11 ISSUE 1
CPH 49448 SM CONNECTOR-FEMALE: SINGLE POLE. MOUNTS IN A 5/8" ROUND HOLE. FOR USE WITH -49449 CONNECTOR.			49455 RE-9175B, JM, JR HEADSET ASSEMBLY CONSISTS OF TWO RECEIVERS -49456, ONE HEADBAND -49453-A, TWO EAR CUSHIONS -49104-B, ONE CORD -49012-C AND ONE PLUG -49034-A.			CJC 49461-A MK-12 PLUG TWO CIRCUIT TWO CONTACT. POLARIZED. FITS TYPE -49462 SOCKET. TYPE NO. INCLUDES CABLE CLAMP OTHERWISE SAME AS -49461.		
*CHS:V12-229 REV 0 7/6/43 80C FEB. 45		CDU:DD-3493-A * SEE ABOVE	8/28/43 NOV. 43	RE 9175		1/14/44 P-202-CCT MAR. 44		CW:BA-10167-10 ISSUE 3
CPH 49449 SM CONNECTOR-MALE: SINGLE POLE. MOUNTS IN A 5/8" ROUND HOLE. FOR USE WITH -49448 CONNECTOR.			49456 RE-9175B RECEIVER 300 OHM IMPEDANCE. FLAT FROM 100 TO 6800 CPS. OVERALL DIAMETER 2 1/32", THICKNESS 1". 14 OHMS DC RES.			CJC-49462 MK-12 SOCKET: TWO CIRCUIT, TWO CONTACT. POLARIZED. FITS TYPE -49461 PLUG.		
*CRV:720971/P2/REV 0 7/6/43 CPH:80C1 MAY 45		CHS:V12-229 REV 2	8/28/43 CQF:PDR-8 DEC. 44	RE-9175 EXTENDED RANGE		9/2/43 S-202-B NOV. 43		CW:BA-10167-12 ISSUE 1
49450 GENERAL USE TEE ADAPTOR: 50 OHM CONSTANT IMPEDANCE ADAPTOR FOR USE WITH TYPES -49218, OR TYPE -49262 CONNECTORS, TO CARRY 500 VOLTS PEAK. DESIGNATION SUPERSEDED BY 49450			CMG- 49457 MK-12 OCTAL SOCKET 8 CONTACT, PLUG IN. CIRCULAR BAKELITE. SIMILAR TO TYPE -49374.			CJC-49463 MK-12 PLUG: SINGLE CIRCUIT, SINGLE CONTACT. FOR USE WITH 3/8" CABLE. FITS TYPE -49460 SOCKET.		
7/8/43 CQA NOV. 43		ASTATIC CORP: B-7560 REV 0	8/28/43 9881 NOV. 43		CW:ESA-678315-9 ISSUE 17	9/2/43 P-201-3/8 NOV. 43		CW:BA-10167-13 ISSUE 1
49451 GENERAL USE COAXIAL CABLE FITTING- STRAIGHT THROUGH: 50 OHM CONSTANT IM- PEDANCE FITTING FOR USE WITH TYPES -49218, 49262, ETC. CONNECTORS, TO CARRY 500 VOLTS PEAK. DESIGNATION SUPERSEDED BY 49451.			CUF 49457-A MK-12 OCTAL SOCKET 8 CONTACT, PLUG IN. CIRCULAR. SAME AS -49457 EXCEPT HAS CERAMIC BASE.			CW- 49464 MK-12 JACK: FOR USE WITH COAXIAL 70 OHM MICROWAVE CABLE MESHES WITH TYPE -49476.		
7/8/43 CQA NOV. 43		ASTATIC CORP: B-7540 REV 0	1/22/44 CUF:115046-A DEC. 44	CHZ:35-C-1-E	CW:ESA-678315-11 ISSUE 19	9/2/43 D-163598 NOV. 43		CW:ESA-656367 ISSUE 1 CW:ESL-641762 ISSUE 1
CW-49452 TDO PLUG: 3 CIRCUIT.			CJC- 49458 MK-12 PLUG SINGLE CIRCUIT, SINGLE CONTACT. FOR USE WITH 1/4" CABLE. FITS TYPE -49459 SOCKET.			C80 49465 T-DQ PLUG: 12 CONTACT IN TWO ROWS OF 6 EACH. MAY BE PANEL MOUNTED. FOR USE WITH TYPE -49466 RECEPTACLE. CONTACTS RATED 15 AMPS.		
7/9/43 CW:309 SEPT 43		COL:426N9 REV 1	*CDU:DD-3245-A-1 9/2/43 P-101-1/4 FEB. 45		CW:BA-10167-1 ISSUE 1 *	9/20/43 28590 NOV. 43		CRV:M-427607-1 REV 2
49453 RE 49A120C RE 49A A120 HEADBAND-TELEPHONE: FOR USE WITH 1-3/8" EAR PHONES.			CJC- 49459 MK-12 SOCKET SINGLE CIRCUIT, SINGLE CONTACT. FITS TYPE -49458 PLUG.			C80- 49466 TDO RECEPTACLE: 12 CONTACT IN TWO ROWS OF 6 EACH. MAY BE PANEL MOUNTED. FOR USE WITH TYPE-49465 PLUG. CONTACTS RATED 15 AMPS.		
8/11/43 SEPT 43			9/2/43 S-101-D NOV. 43		CW:BA-10167-6 ISSUE 1	9/20/43 28589 NOV. 43		CRV:M-427607-2 REV 2
49453-A *SEE BELOW HEADBAND-TELEPHONE FOR USE WITH 1 3/8" EARPHONES. SAME AS NAF-48486 EXCEPT USED WITH 1 3/8" EAR- PHONES. SAME AS -49453 EXCEPT HAS ANGULAR YOKE.			CJC 49460 MK-12 SOCKET: SINGLE CIRCUIT, SINGLE CONTACT. FITS TYPE-49463 PLUG.			49467 GENERAL USE HEADSET ASSEMBLY: CONSISTS OF TWO TYPE -49016 RECEIVERS, ONE -49028 HEADBAND, ONE TYPE -49012 CORD EQUIPPED WITH ONE -49034 PLUG.		
(CQF) *SONIC LISTENING EQUIPT 10/28/43 NOV. 43			9/2/43 S-201 NOV. 43		CW:BA-10167-8 ISSUE 1	9/24/43 NOV. 43		
			ASSIGNED ISSUED			ASSIGNED ISSUED		
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

3.49-26

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CRV 49468	QFL		49475	I	RE 49F20X	49483	GENERAL USE	RE 49F215
LOUD SPEAKER			COUPLING CHOKE FLANGE:			PLUG:		
CONSISTS OF 15" SPEAKER, INPUT IMPEDANCE 6-8 OHMS, AND A CRV TYPE HI-6223 CABINET 28" X 19" X 13". VOICE COIL IMPEDANCE 8 OHMS, RATED POWER 15 WATTS.			USED WITH -49474 COVER. FOR 1 1/4" X 5/8" WAVEGUIDE. CONSISTS OF CHOKE & NEOPRENE WASHER, 4 SCREWS & LOCKWASHERS. AN DESIGNATION FOR THIS ITEM UG-52/U.			TO CONNECT ARMY-NAVY TYPE RG-17/U RF CABLE TO TYPE N RECEPTACLE. 50 OHM, WEATHERPROOF, LOW POWER.		
9/25/43	MI-6257	RQ-49F100A	10/30/43	CAFW:		12/11/43	CALK:	
DEC. 44		ALT 0	NOV. 43	CAFY:		MAY 45		
COQ 49469	DAH		CW-49476	MK-12		-49483-A	GEN. USE	RE 49F 215
HEADSET ASSEMBLY; INCLUDES 1 HEADBAND, 1 CORD, 1 TYPE -49006-A PLUG 1 TYPE -49016 RECEIVER, AND AN EAR PAD. SIMILAR TO TYPE -49230 EXCEPT EMPLOYS DIFFERENT RECEIVER. *HEADBAND CW:11A, PLUG CWA:TC75, CORD CW:R2CD, RECEIVER CTE:TH37.			COAXIAL PLUG FOR MAKING CONNECTION TO CW-49464 JACK IN A 70 OHM MICROWAVE CABLE.			PLUG TO CONNECT ARMY-NAVY TYPE RG-17/U RF CABLE TO TYPE "N" RECEPTACLE. 50 OHMS, WEATHERPROOF. SAME AS -49483 EXCEPT IS LIGHTER IN WT.		
9/30/43	*SEE ABOVE		11/6/43	D-163950	ESA-65648	6/9/44		
NOV. 43			NOV. 43		ISSUE 1	OCT. 44		
CUZ-49469-A	DAH-2		CPH-49477	088		CMG 49484	SP	
HEADSET ASSEMBLY INCLUDES 1 HEADBAND, 1 CORD, 1 TYPE -49006-A PLUG, 1 TYPE -49016 RECEIVER AND AN EARPAD. SAME AS -49469 EXCEPT CORD IS RUBBER COVERED INSTEAD OF CANVAS COVERED.			VACUUM TUBE SOCKET: 7 PRONG, FOR MINIATURE TUBES. HAS METAL SHIELD IN CENTER GROUNDING TO CHASSIS. BAKELITE BASE WITH RETAINER RING.			OCTAL SOCKET 8 CONTACT, PLUG IN, CIRCULAR TYPE. HAS 4 EARS ON SADDLE.		
7/12/44			11/9/43	CPH:78-7P	CZH:300-105:	*CFN:300167-1	REV 3	
OCT. 44			MAR. 44		REV. 0	*CJ:AI-1		
						*CZ:50-1000, REV 0.	CMG:9666	CMG. 3
						12/13/43	98C4M1	CG:A-52J310
						FEB. 45	9864	REV 1 *
CQA 49470	GENERAL USE		49478	RE 13A844A	RE 13A844	CW-49485	MCA-2	
JACK: 50 OHM, CONSTANT IMPEDANCE, MICROWAVE JACK FOR USE WITH MATCHING PLUGS NAVY TYPE -49268-49284 & -49286 TO FORM CO-AXIAL CONNECTORS FOR LOW POWER USE. SAME AS UG-58/U.			LOUDSPEAKER 8 INCH BELL, 600 OHMS PERMANENT MAGNET, 12 WATT MAX. SATISFACTORY OPERATION IN THE RANGE FROM 200 TO 3500 CPS. DESIGNED FOR USE UNDER ADVERSE CONDITIONS WITH UNIVERSAL MOUNTING PROVISIONS.			TELEPHONE RECEIVER, HEAD FREQUENCY RANGE 0-3,000 CPS. IMPEDANCE AT 1000 CPS IS 295 OHMS WITH POSITIVE PHASE ANGLE OF 58 DEGREES DC. RESISTANCE IS APPROX. 57 OHMS.		
10/2/43	N	B-7570	11/12/43			12/15/43	7168	CBM:518-14
MAY 45	CHA-JNL-2	CG:P-7766176P17	NOV. 43			FEB. 44		ALT 0
CUP 49471	MXSP-35033		CW-49479	MAH		CBM 49486	MCA-2	
HEAD TELEPHONE ASSEMBLY: CONSISTS OF 2 TYPE -49215 EARPHONES, 1 TYPE -49216 CORD, ONE TYPE -10204 HELMET, AND ONE NAF TYPE 38611-5 EXTENSION CORD.			HEADSET ASSEMBLY CONSIST OF ONE TYPE-HB-7 HEADBAND, ONE CORD, ONE THEP-PL55 PLUG, AND TWO TYPE-ANB-H-1 EARPHONES. IMPEDANCE 600 OHMS. FREQ 200-4000 CPS. INPUT 0.2 WATTS APPROX.			HEADSET ASSEMBLY CONSISTS OF 1 HEADBAND CW-49009, 1 CORD CW-49012, 1 PLUG CN-49034A, AND ONE RECEIVER CW-49485.		
10/16/43			11/12/43		CW:BL-36930	12/15/43	518L	
NOV. 43			NOV. 43		ISSUE 1	DEC. 44		
CJS 49472	QJA		CAFW 49480	GENERAL USE	RE 49F213	CMG 49487	MK 1 MOD 2	
LOUDSPEAKER: 6 WATT, 6 INCH, PERMANENT MAGNET TYPE, 6 OHMS VOICE COIL IMPEDANCE. HOUSED IN 8 1/4" X 8 1/4" X 5 1/2" METAL CASE. SAME AS CJS-49235 EXCEPT TERMINAL TUBE HAS BEEN REPLACED BY A BUSHING AND LOCK WASHER.			WAVE GUIDE COUPLING WAVE GUIDE COUPLING MALE, CONSISTING OF FLANGE, 5 BOLTS & NUTS. FOR USE WITH NAVY TYPE 49481 FEMALE COUPLING. USED ON ARMY-NAVY TYPE RG-48/U, 3" X 1 1/2" WAVE GUIDE. SAME AS UG-65/U.			VACUUM TUBE SOCKET 7 CONTACT SOCKET WITH SILVER PLATED PHOSPHOR BRONZE CONTACTS FOR MINIATURE TUBES. SIMILAR TO -49473 EXCEPT CONTACTS AC ROTATED, MICA FILLED TEXTOLITE.		
10/16/43	CW:KS-5840	CW:ESX-652679	11/17/43		CRP:W105-5179	12/15/43	9826	CG:K-47J489
NOV. 43	LIST 02	ISSUE 3	NOV. 43		BTL:ESO-686550	FEB. 44		REV 2
CMG-49473	MK 1, MOD. 2		CAFW 49481	GENERAL USE	RE 49F213	CMG 49488	MK 1 MOD 2	
VACUUM TUBE SOCKET: 7 PRONG SOCKET WITH CONTACTS PHOSPHOR BRONZ, SILVER PLATED PINS. FOR MINIATURE TUBES.			WAVE GUIDE COUPLING WAVE GUIDE COUPLING FEMALE, CONSISTING OF FLANGE, 5 BOLTS & NUTS. CORPRENE GASKET. FOR USE WITH 49480 MALE COUPLING. USED ON 4-N TYPE RG-48/U 3" X 1 1/2" WAVE GUIDE. SAME AS UG-66/U.			VACUUM TUBE SOCKET 7 CONTACT SOCKET WITH SILVER PLATED PHOSPHOR BRONZE CONTACTS. MICA IMPREGNATED MICA FILLED TEXTOLITE. ZINC PLATED SOCKET HOUSING FOR MINIATURE TUBES.		
10/29/43	#9820	CG:K-47J487	11/17/43		CRP:W105-5179	12/15/43	2561	K-43J996-2
NOV. 43		REV 2	NOV. 43		BTL:ESO-686550	FEB. 44		REV 0
49474		RE 49F203	49482	GENERAL USE		CMG 49489	MK 1 MOD 2	
COUPLING COVER: USED WITH -49475 FLANGE. FOR 1 1/4" X 5/8" WAVEGUIDE. CONSISTS OF FLANGE AN DESIGNATION FOR THIS ITEM UG-51/U.			PLUG: U.H.F. TYPE. FITS NAVY TYPE -49194 RE-CEPTACLE 49192 RIGHT ANGLE, 49191 SPLICE. SIMILAR TO NAVY TYPE 49195 PLUG EXCEPT FITS SMALLER CABLE. SIMILAR TO BRITISH TYPE UNIRADIO #32 COAXIAL. CZG:1311			VACUUM TUBE SOCKET: 7 CONTACT SOCKET WITH SILVER PLATED PHOSPHOR BRONZE CONTACTS. WAX IMPREGNATED MICA FILLED TEXTOLITE. ZINC PLATED SOCKET HOUSING FOR MINIATURE TUBES.		
10/30/43	CAFW:		11/18/43	CZG:1311	CQA:7800	12/15/43		K-44J500
NOV. 43	CAFY:		AUG. 44		REV 0*	FEB. 44		REV 0

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION				
CQF 49510		GEN RADIO USE HEADBAND ASSEMBLY CONSISTS OF HEADBAND, HEADBAND JACKET, YOKES FOR STANDARD NAVY PHONES 1 5/8" DIA., HEADBAND CORD AND NAF PLUG NAF Z15285-2.	CY-49518	OE-12 TEST ADAPTER (OCTAL) FOR DYNAMIC TEST OF OCTAL TUBES CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	CPH 49524	TDY VACUUM TUBE SOCKET 11 CONTACT, PLUG IN. OVAL MTG. PLATE.	1/20/44 MAR. 44	PHA-9 LET. 0	2/18/44 MAR. 44	CV:112358 REV 0	3/8/44 MAR. 44	RS-11 CG:K-7897659-9 REV 1
CMG-49511	MK-26 VACUUM TUBE SOCKET (OCTAL) 8 CONTACT PLUG IN, CIRCULAR. SQUARE MTG. PLATE WITH STUDS AT CORNERS.	1/22/44	9862 SOCKET PLUS MTG. PLATE	CV:M-422515-501 SUB 3	CY-49518-A	OE-13 TEST ADAPTER (OCTAL): FOR DYNAMIC TEST OF OCTAL TUBES, CIR- CUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS. SAME AS NAVY TYPE -49518 EXCEPT TERMINAL SKIRT IS ON TOP OF UNIT.	3/8/44	RS-11 CG:K-7897659-9 REV 1	2/13/45 APR. 45	CV-116157 REV 0	CNA 49525	-46ADL VACUUM TUBE SOCKET (OCTAL) 8 CONTACT, PLUG IN, HAS METAL MTG PLATE. LOW LOSS CERAMIC BASE, SAME AS -49377 EXCEPT KEYWAY HAS BEEN ROTATED SO THAT IT IS IN LINE WITH MTG HOLES.
CIU 49512	MK-26 VACUUM TUBE SOCKET 7 CONTACT, PLUG IN, CIRCULAR. INCLUDES MTG. PLATE.	1/22/44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CY-49519	OE-12 TEST ADAPTER (SEVEN PRONG MINIATURE): FOR DYNAMIC TEST OF SEVEN PRONG MINIATURE TUBES. CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	3/8/44	RS-11 CG:K-7897659-9 REV 1	2/17/44 MAR. 44	CV:112361 REV 0	CRY 49526	RDM LOUDSPEAKER PANEL
49513	GEN RADIO USE RE 49F235 STUFFING TUBE FOR USE WITH AN TYPE RG-18/U OR RG-17/U RF CABLE.	2/17/44 MAR. 44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CFK 49520	GEN RADIO USE VACUUM TUBE SOCKET (OCTAL) 8 CONTACT (OCTAL) SOCKET, CERAMIC BASE (GRADE L4 STEATITE) 1 1/2" SPACED MTG. HOLES IN MTG. PLATE.	3/9/44 MAR. 44	RS-11 CG:K-7897659-9 REV 1	2/21/44 MAR. 44	CV:112354 REV 0	49527	OE-12 TEST ADAPTER (LARGE SEVEN PRONG): FOR DYNAMIC TEST OF SEVEN PRONG (LARGE TUBES, CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.
CV-49514	OE-12 TEST ADAPTER FOR DYNAMIC TEST OF FOUR PRONG TUBES. CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	2/18/44 MAR. 44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CNZ-49520-A	LU-3 TUBE SOCKET (OCTAL) 8 CONTACT OCTAL SOCKET, STEATITE INSULA- TION 1 1/2" SPACED MTG. HOLES IN MTG. PLATE. SAME AS -49520 EXCEPT SADDLE HAS 4 CONTACTS FOR GROUNDING.	2/18/44 MAR. 44	RS-11 CG:K-7897659-9 REV 1	12/21/44 JAN. 45	CV:112354 REV 0	49528	OE-12 TEST ADAPTER (LOCTAL) FOR DYNAMIC TEST OF LOCTAL TUBES, CIR- CUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.
CV-49515	OE-12 TEST ADAPTER FOR DYNAMIC TEST OF FIVE PRONG TUBES. CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	2/18/44 MAR. 44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CPH 49521	JR-1 CHASSIS CONNECTOR (FEMALE) 4 CONTACT, THREADED FOR COUPLING RING ON MALE. HAS CENTER KEY FOR LOCATING MALE.	3/17/44 MAR. 44	RS-11 CG:K-7897659-9 REV 1	2/28/44 MAR. 44	CV:112355 REV 0	49529	GEN USE CONNECTOR ARMY-NAVY TYPE RG-17/U OR RG-18/U R.F. CABLE TO 1 5/8" RIGID LINE CONNECTOR - 50 OHMS - ADAPTABLE FOR FIELD ASSEMBLY WEATHERPROOF, HIGH VOLTAGE.
CV-49516	OE-12 TEST ADAPTER (SIX PRONG) FOR DYNAMIC TEST OF SIX PRONG TUBES. CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	2/18/44 MAR. 44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CPH 49522	JR-1 CHASSIS CONNECTOR (FEMALE) 6 CONTACT, THREADED FOR COUPLING RING ON MALE. HAS CENTER KEY FOR LOCATING MALE.	3/21/44 MAR. 44	RS-11 CG:K-7897659-9 REV 1	2/28/44 MAR. 44	CV:112356 REV 0	49530	X-TDP-I END SEAL CONNECTOR FOR USE WITH A-N TYPE RG-8/U OR RG-10/U R.F. CABLE. CONSISTS OF TYPE 49268 CABLE CLAMPING DEVICE, CERAMIC INSULATOR, AND CAP FOR ATTACHMENT TO ANTENNA WIRE.
CV-49517	OE-12 TEST ADAPTER (SEVEN PRONG- SMALL): FOR DYNAMIC TEST OF SEVEN PRONG (SMALL) TUBES. CIRCUITS BROUGHT OUT TO SIDE TERMINALS FOR POINT TO POINT TESTING WITH TEST PRONGS.	2/18/44 MAR. 44	9862 SOCKET PLUS MTG. PLATE	CV:K-882526-501 SUB 2	CPH 49523	JR-1 CHASSIS CONNECTOR (MALE) 6 CONTACT, THREADED FOR COUPLING RING ON FEMALE. HAS CENTER KEY FOR LOCATING MALE.	3/25/44 MAY 44	RS-11 CG:K-7897659-9 REV 1	2/28/44 MAR. 44	CV:112357 REV 0	49530-A	GENERAL USE RE 49F 237 END SEAL CONNECTOR FOR USE WITH A-N TYPE RG-8/U OR RG-10/U RF CABLE. CONSISTS OF TYPE -49268 CABLE CLAMPING DEVICE, CERAMIC INSULATOR, AND CAP FOR ATTACHMENT TO ANTENNA WIRE.

Class 49—Head Telephones and Associated Apparatus

3.49-29

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
49531	GENERAL USE	RE 49F 227	CM- 49539	UF		49547	GEN USE	RE 49F 251
CONNECTOR, PLUG			RELAY SOCKET:			ADAPTER		
MALE PLUG FROM A-N TYPE RG-18/U RF CABLE TO 7/8", 70 OHM, RIGID LINE WEATHER-PROOF, LOW POWER, GAS TIGHT CONNECTOR.			SOCKET FOR NAVY TYPE CM-29246 RELAY, 8 CONTACTS IN PHENOL-FIBRE BLOCK.			STRAIGHT ADAPTER FOR CONNECTING BRITISH "PYE" PLUGS TO UHF NAVY RECEPTACLE WITH SAME THREAD AS -49194.		
3/23/44 MAY 44			4/4/44 MAY 45	D-1624798	BA-102954 ISS 1	5/4/44 JULY 44		
49532	GEN USE	RE 49F 227	CAN0 49540	SP		CG- 49548	TDY-1	
CONNECTOR, PLUG			LINE EXTENSION ASSEMBLY			CABLE ASSEMBLY:		
MALE PLUG FROM A-N TYPE RG-18/U R.F. CABLE TO 7/8", 50 OHM, RIGID LINE. WEATHERPROOF LOW POWER, GAS TIGHT.			CONSISTS OF PARTS OF 2 TYPE "N" CONNECTORS (1 MALE, 1 FEMALE) COUPLED TOGETHER BY MEANS OF TWO 2 5/8" SECTIONS OF RIGID LINE.			CONSISTS OF 100 FT OF RG-18/U CABLE WITH A STRAIGHT MALE COUPLING AT ONE END (G.E. CAT. NO. 48201 PLUS 8884) AND A STRAIGHT FEMALE COUPLING AT THE OTHER END.(G.E. CAT. NO. 48211 PLUS 8884).		
3/23/44 MAY 44			4/14/44 JULY 44	GEDL#W280A	(CG)M-48J867 REV 1	5/6/44 AUG. 44		M-7471551 REV 0
49533	GENERAL USE	RE 49AA 238A	CIU 49541	SP		CRB- 49549	ASS. FOR	RE9397A
HEADPHONE CORD			"Y" FITTING			LU-1,2,3		
FOR INTERCONNECTING TWO NAVY TYPE -49215 OR -49505 HEADPHONES IN HELMET. INCLUDES A PL-54 PLUG.			CONSISTS OF PARTS OF 2 TYPE "N" CONNECTORS ATTACHED TOGETHER BY MEANS OF A "U" BODY AND 1/4 WAVELENGTH TUNED SECTION.			PHONE PLUG ADAPTER:		
3/23/44 MAY 44			4/14/44 JULY 44	5901	(CG)M-48J867 REV 0	FOR ADAPTING LU-1, LU-2, OR LU-3 TEST EQUIPMENT TO ANY ABA-1, CONSISTS OF A BOX CONTAINING A CAPACITOR, A PHONE JACK AND A PHONE TIP.		
49534	GENERAL USE	RE 49F 239	49542	GEN RADIO USE		-49550	GEN. USE	RE49F252
HEADSET EXTENSION CORD:			HEADSET ASSEMBLY			PLUG:		
60" TWO CONDUCTOR CABLE WITH JK-26 JACK ON ONE END, AND PL-55 PLUG ON OTHER END.			CONSISTS OF ONE -49533 HEADPHONE CORD, TWO -49505 HEADPHONES AND TWO HEADPHONE CLIPS. FOR USE IN ARMORED VEHICLE CRASH HELMET.			RF 50 OHMS, WEATHERPROOF. FOR USE WITH RG-17/U OR RG-18/U RF CABLE. CABLE END SIMILAR TO -49483.		
3/23/44 MAY 44			4/15/44 JULY 44			5/8/44 AUG. 44		
49535	GENERAL USE	RE-49AA 141*	49543	GENERAL USE	RE 49F 241	-49551	GEN. USE	RE49F252
RUBBER COVERED TELEPHONE CORD			PRESSURIZED COUPLING			RECEPTACLE:		
DOUBLE UNSHIELDED CORD WITH INTEGRAL MOLDED PLUG. SAME AS -49064 EXCEPT LENGTH OF CORD FROM TIP OF PLUG TO CROTCH IS 96" INSTEAD OF 50".			PRESSURIZED COUPLING OR SEAL, SOLDERLESS TYPE FOR 7/8" RIGID LINE.			50 OHM, WEATHERPROOF. ATTACHED TO PANEL BY MEANS OF LOCKING NUT. INCORPORATES HOOK UP WIRE SOLDER TERMINAL. FOR USE WITH -49550 PLUG.		
* (EXCEPT FOR LENGTH)			4/15/44 JULY 44			5/8/44 AUG. 44		
3/31/44			4/15/44 JULY 44			-49552	GEN. USE	RE49F252
49536	GEN. USE	RE49F239	49544	GEN USE	RE 49F 242	RIGHT ANGLE FITTING:		
HEADSET EXTENSION COIL:			ADAPTER			50 OHMS, WEATHER PROOF. FOR USE BETWEEN -49550 PLUG AND -49551 RECEPTACLE. FOR REPLACEMENT USE TYPE -49891 RIGHT ANGLE FITTING.		
60" TWO CONDUCTOR CABLE WITH JK-26 JACK ON ONE END, AND 2 PIN TERMINALS ON OTHER END. SAME AS -49534 EXCEPT FOR PIN TERMINALS INSTEAD OF PLUG.			ADAPTER, RIGHT ANGLE. FOR USE BETWEEN NAVY TYPE-49195 OR SIMILAR AND BRITISH TYPE "PYE" CONNECTORS. SAME AS UG-197/U.			5/8/44 MAY 45		
4/1/44 JULY 44			4/17/44 FEB. 45			-49553	GEN. USE	RE49F255
CM- 49537	UF		49545	GEN RADIO USE	RE 9421	CONNECTOR:		
TEST RECEIVER:			SPEAKER AMPLIFIER UNIT			FOR CONNECTING RG-18/U CABLE TO A 7/8" 70 OHM AIR LINE. MADE OF BRASS.		
INCLUDES HEADBAND, NAVY TYPE CM-49538 HEADPHONE AND LEADS, EQUIPPED WITH SOCKET CONNECTORS AND TEST PICK WITH SWITCH FOR SHORT CIRCUITING 50,000 OHM RESISTANCE IN SERIES WITH RECEIVER.			SUPPLY 115V DC OR 115/1/60. INCLUDES INTEGRAL AMPLIFIER & POWER UNIT. FREQ RANGE: 100 TO 5000 CPS. HAS 5 POSITION SELECTOR SWITCH. 600 OHM INPUT IMPEDANCE. 3 WATT OUTPUT. FOR INTERIOR USE AS IS NOT BLAST PROOF OR WATERPROOF.			5/16/44 AUG. 44		
4/4/44 JULY 44	(CM)67B	D-173231	4/20/44 JULY 44			CMG- 49554	AN/ARQ-10	
CM- 49538	UF		CUL 49546	GEN RADIO USE	RE 13A844B	VACUUM TUBE SOCKET (OCTAL)		
HEADPHONE:			LOUDSPEAKER			OCTAL SOCKET, MOLDED MICA FILLED PHENOLIC SADDLE HAS 4 GROUND LUGS. DESIGNED FOR BOTTOM MTC.		
MOISTURE PROOF, HIGH RESISTANCE RECEIVER (1000 OHMS).			PM SPEAKER, INPUT IMPEDANCE 600/1200/1800/2400 OR 3000 OHMS AT 1000 CPS. RESPONSE 200 TO 3500 CPS. WATERPROOF AND BLASTPROOF FOR EXTERIOR USE.			*CDU:DD-3216-A-1 CRB:SO-1000-2 ISS B		
4/4/44 JULY 44	509		4/24/44 JULY 44			5/18/44 MAY 45	9919;9922	9905
							CP1: MCP-36-1C-42	ISSUE C *

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CYA-49555	OBH		CAOY-49562	VF, SG-3		CRY-49570	DAS-3	
DIHEPTAL SOCKET: 14 CONTACTS, PLUG IN, CIRCULAR TYPE. MOLDED PHENOLIC. DOES NOT INCLUDE CLAMP RING. SAME AS -49438 EXCEPT FOR SIZE.			TUBE CLAMP: BERYLLIUM COPPER SPRING WITH LOCKING. HAS STRIP FOR CLAMPING TO CHASSIS AND LOCATING PIN.			CRYSTAL SOCKET: 3 CADMIUM PLATED PHOSPHOR BRONZE CONTACTS IN MYCALEX BASE.		
*CHS:V12-228, REV 0, CFT:27888-3B			7/3/44	SEPT. 44	CRP-L88-5122	7/6/44	MI-8510	CFE-65-122
ML REV B					SUB A	SEPT. 44	MOD	ISSUE A
5/19/44	214-FPC	A SEE ABOVE	CJC-49563	DAS-3		CMG-49571	ST	
AUG. 44			PLUG: PLUG - 8 CONTACTS, CONTACT RATING 5 AMPS.			VACUUM TUBE SOCKET		
CYA-49556	OBH		7/3/44	P-308CCT	CFE-65-162	MINIATURE:		
DIHEPTAL SOCKET: 14 CONTACTS, CIRCULAR TYPE. MOLDED BLACK PHENOLIC. INCLUDES CLAMPING. SAME AS -49439 EXCEPT FOR SIZE.			7/3/44			7 PRONG SOCKET, SILVER PLATED CONTACTS, CERAMIC CADMIUM PLATED TUBE SHIELD BASE, BAYONET PIN TYPE. USED WITH MINIATURE SIZED VACUUM TUBES -49571-A MAY BE USED		
*CHS:V12-228, REV 0 CFT:NL27888-3B			SEPT. 44	ALT E		*CM:BA-10112-3 ISS. 7 CHL:6A193 ISS 0		
REV 0						10/7/44		
5/19/44	214-FPC	A SEE ABOVE	CJC-49564	DAS-3		MAY 45		
AUG. 44			SOCKET:			CFI:VCP36-23-52 REV B *		
CMG-49557	OBH		8 CONTACTS, CONTACT RATING 45 VOLTS AT 5 AMPS. METAL PARTS TO WITHSTAND 200 HOUR SALT SPRAY TEST.			CHG-49571		
SOCKET, OCTAL: EIGHT CONTACT, PLUG IN, CIRCULAR. MOLDED BLACK PHENOLIC SOCKET. SADDLE HAS 4 CONTACTS FOR GROUNDING.			7/3/44			AS A REPLACEMENT FOR THIS SOCKET. SAME AS -49571-A EXCEPT CERAMIC IS OF 2-PIECE CONSTRUCTION.		
*CDL:A-158-1462			7/3/44	S308CCT	CFE-65-161	ALT E		
5/19/44	9977, 9950	CHS:V12-227	DEC. 44		CHZ:PL1051	REV 0		
FEB. 45		REV 0 *	CJC-49565	DAS-3		MG-49571-A		
CMG-49557-A	TS-28/UPH		PLUG: -8 CONTACTS - PHENOLIC CASE, CONTACT RATING 45 VOLTS 5 AMPS. TO WITHSTAND 200 HOUR SALT SPRAY TEST.			TBX-8		
SOCKET OCTAL 8 CONTACT PLUG IN CIRCULAR SADDLE HAS 4 CONTACTS FOR GROUNDING. SAME AS -49557 EXCEPT HAS MICA PHENOLIC BODY.			*CHZ:RC-1087			REV 0		
*CGG:98103619	ISS 0		7/3/44	P308AB	CFE-65-163	ALT E		
12/12/44	9977, 9950,	CDL:A-158-1142	DEC. 44		CMC:A310	*		
MAY 45	9697FV	*SEE ABOVE	CJC-49566	DAS-3		07/7/44		
CMG-49558	MAE-1		RECEPTACLE: SOCKET - 8 CONTACTS - PHENOLIC CASE, CONTACT RATING 5 AMPS.			CB:8-S0-10001		
VACUUM TUBE SOCKET: FOR ACORN TUBES. 5 CONTACTS. CERAMIC RING, SILVER CONTACTS.			7/3/44			S308AB		
5/23/44	UHS-900X	CKV:A-65236	DEC. 44		CFE-65-160	ALT B		
FEB. 45		REV 1	CPH-49567	DAS-3		7/8/44		
CCI-49559	DAV-2		PLUG: COAXIAL, FOR USE WITH NAVY TYPE -49568.			S-306-AB		
HEADSET ASSEMBLY: CONSIST OF A NAVY TYPE -49215 HEADPHONES, A TELEPHONE CORD FOR INTERCONNECTING THEM AND A PLUG. SIMILAR TO -49214 EXCEPT FOR LENGTH OF CORD AND TYPE OF PLUG.			7/6/44			93M		
5/24/44	164-P-26502	164-P-501	SEPT. 44		CFE-65-156	ALT 0		
DEC. 44		ISSUE B	CPH-49568	DAS-3		7/8/44		
-49560	GEN. USE	RE49A268	RECEPTACLE: COAXIAL FOR USE WITH NAVY TYPE -49567.			P-306-CCT		
JACK: FOUR SPRING, TWO CIRCUIT. SAME AS -49021-A EXCEPT HAS THREADED M1G BUSHING 3/8 X 32 THREAD 3/8" LONG ON FRAME.			7/6/44	93C	CFE-65-155	SEPT. 44		
5/29/44			SEPT. 44		ALT 0	CRB:PL-1006-3		
AUG. 44			CRA-49569	DAS-3		ISSUE B		
CM-49561	GEN. USE		JACK: SINGLE CLOSED CIRCUIT, MIDGET TYPE.			CJC-49573		
MICROPHONE CORD: CONSISTS OF A JK48 JACK 2 CONDUCTOR CORD. PUSH TO TALK SWITCH 3 CONDUCTOR CORD AND PL-68 PLUG (3 CIRCUIT) ASSEMBLED IN THAT ORDER. ENTIRE ASSEMBLY IS WEATHER-PROOF. APPROX 5 FT. LONG.			7/6/44			ST-975		
6/1/44			SEPT. 44		CFE-65-103	ALT A		
MAY 45	80-154901	REV 0				9/8/44		
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

Class 49—Head Telephones and Associated Apparatus

3.49-31

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
-49575	*SEE BELOW	RE9658	CBM-49582	QBE-4,QBE-5		CZC-49587	RCH	7097
SPEAKER AMPLIFIER: INPUT 115/160 NOT LESS THAN 6 MILLIWATTS OR MORE THAN 200 MILLIWATTS. INPUT IMPEDANCE 600 OHMS. OUTPUT 2 WATTS OVER 300 TO 5000 CPS. 30db AT FULL GAIN AND FULL POWER OUTPUT. *FOR USE WITH RDZ CANCELLED 7/11/44 SEPT. 44			LOUDSPEAKER: CONTAINS LOUD SPEAKER UNIT MOUNTED IN A METAL BOX. OPERATES FROM A 6 OHM LINE. INPUT IMPEDANCE IS 6 OHMS. FREQ. RESPONSE IS APPROXIMATELY UNIFORM FROM 300 TO 3000 CPS. INCLUDES VOLUME CONTROL AND 600 OHMS AUDIO OUTPUT TRANSFORMER. SAME AS 7/27/44 726L SK-5586 SEPT. 44 ALT 0			LOUDSPEAKER CONSISTS OF 12" PERMANENT MAGNET SPEAKER RATED 10 WATTS. MAGNOVOX TYPE C-7092. MATCHING TRANSFORMER HAS 500 OHMS PRIMARY CENTERAPPED FOR BALANCE OR UNBALANCED INPUT. CONE TREATED FOR USE UNDER CONDITIONS OF HIGH HUMIDITY. MOUNTED IN 8/9/44 (CZC)7097 NOV. 44		
CW-49576	GEN. USE		CBM-49582			CZC-49587		
MICROPHONE-HEADSET CORD: CONSISTS OF A WATERPROOF PUSH TO TALK SWITCH IN WHICH IS TERMINATED A 5 CONDUCTOR AND 4 CONDUCTOR CABLE. THE 4 CORD CABLE IS TERMINATED BY MEANS OF A Y INTO ARMY JK-26 AND JK-48 JACKS. THE 5 COND CORD IS TERMINATED BY MEANS OF A Y INTO 7/15/44 SEPT. 44			49217-A EXCEPT FOR ADDITION OF OUTPUT TRANSFORMER.			METAL CABINET 14 1/4" X 14 1/4" X 8 1/4" DEEP. HAS 2 BRACKETS, WALL OR BULKHEAD MOUNTING. FREQ. RANGE: 100 TO 5000 CYCLES.		
CW-49576			CZY-49583	*SEE BELOW	RE9516A	CTE-49588	*SEE BELOW	
ARMY PL-68 AND PL-55 (NAVY TYPE -49109) PLUGS. FOR USE WITH CW-51071 MICROPHONE ASSEMBLY AND CW-49507 HEADSET ASSEMBLY. OVERALL LENGTH APPROX. 5 FT.			LOUDSPEAKER ASSEMBLY: CONSISTS OF A UTAH TYPE 8P 8" PM SPEAKER. UTAH TYPE 874 MATCHING TRANSFORMER IN A METAL CABINET. FREQUENCY RANGE 150-5000 CPS. 8 WATTS OUTPUT. 6 OHMS VOICE COIL IMPEDANCE. TRANSFORMER PRIMARY GEN. RADIO USE NX9C-62308 8/1/44 81-083 MOD. SEPT. 44			MICROPHONE CORD CONSISTS OF A JK-48 JACK, 2 CONDUCTOR CORD, PUSH TO-TALK SWITCH, 3 CONDUCTOR CORD AND PL-68 PLUG. ENTIRE ASSEMBLY IS WEATHERPROOF. *GENERAL USE NC9C-71268 8/11/44 14026 NOV. 44		
49577	GEN. RADIO USE	RE49F274A	CZY-49583			CJC-49589	LORAN SYNCHRONIZER	
ADAPTER: USED TO ADAPT AN RG-35/U CABLE TO A 7/8" 70 OHM, RIGID, PRESSURIZED, LOW VOLTAGE TRANSMISSION LINE. 7/19/44 SEPT. 44			MARY 2000 OHMS TAPPED AT 1,500, 1000, 500; SECONDARY 6 OHMS.			SOCKET SINGLE CIRCUIT, SINGLE CONTACT. FITS CJC-49458 PLUG. SIMILAR TO CJC-49459 EXCEPT FOR 11/16" MOUNTING CENTER INSTEAD OF 13/16" AS ON -49459. 8/15/44 S-101-1/4 NOV. 44		
-49578	GEN. USE	RE 49A 282	CJA-49584	AN/ARQ-10		CRV-49590	JT	
JACK: FOUR SPRING, 3 CIRCUIT. SAME PHYSICAL DIMENSIONS AS -49560 EXCEPT HOLE IN BUSHING IS 3/16" DIAM.			SOCKET, CRYSTAL HOLDER FOR TWO 0.125 INCH DIAMETER PINS. CONTACTS SPACED 1/2 INCH. FOR TYPE CR-1 CRYSTAL HOLDER. CERAMIC BASE. 8/5/44 (CJA)33202 (CFT)NCP119-18-1 NOV. 44 ISSUE B			TALKBACK SPEAKER UNIT CONSISTS OF A SPEAKER, PRESS-TO-TALK SWITCH, PHONE JACK, AND A VOLUME CONTROL WITH A 12 DB RANGE. JACK PROVIDED FOR HEADPHONE CONNECTIONS. AS AN ALTERNATIVE TO LOUDSPEAKER FOR LISTENING ONLY. PERMITS RECEPTION OF TYPE -51075 HYDROPHONE 8/5/44 NOV. 44		
CAKZ-49579	GEN. USE		CRV-49585	X-WCA-a		CRV-49590		
JACK: RF, 50 OHMS IMPEDANCE, WEATHERPROOF. FOR USE WITH TYPE -49550 PLUG OR -49552 RIGHT ANGLE FITTING. FITS RG-17/17U OR RG-18/U CABLE.			TALKBACK SPEAKER UNIT CONSISTS OF A SPEAKER, PRESS-TO-TALK SWITCH, PHONE JACK, AND A VOLUME CONTROL WITH A 12 DB RANGE. JACK PROVIDED FOR HEADPHONE CONNECTIONS. AS AN ALTERNATIVE TO LOUDSPEAKER, FOR LISTENING ONLY. PERMITS RECEPTION OF TYPE -51075 HYDROPHONE 8/5/44 NOV. 44			ASSEMBLY SIGNAL AND FTR OPERATOR'S VOICE AND PERMITS TRANSMISSION OF COMING TOWER VOICE TO FTR OPERATOR. SIMILAR TO -49585 BUT NOT INTERCHANGEABLE. 8/5/44 NOV. 44		
CAKZ-49580	GEN. USE		CSR-49585			CSR-49591		
JACK: RF, 50 OHMS IMPEDANCE, WEATHERPROOF. FOR USE WITH TYPE -49550 JACK OR -49552 RIGHT ANGLE FITTING. FITS RG-17/U OR RG-18/U CABLE. SAME AS -49579 EXCEPT HAS 2" SQUARE MOUNTING PLATE. 7/22/44 SEPT. 44			DROPHONE SIGNAL AND FORWARD TONE ROOM OPERATOR'S VOICE AND PERMITS TRANSMISSION OF COMING TOWER VOICE TO FTR OPERATOR. 8/5/44 NOV. 44			RECEPTACLE SPECIAL 5 POLE, POLARIZED, GROUNDED RECEPTACLE WITH MOULDED BAKELITE BODY AND SILVER PLATED CONTACTS TO BE USED WITH CSR-49592 PLUG. 8/17/44 (CSR)F-9957 (CSR)F-9957 NOV. 44 ALT 0		
CBM-49581	QBE-4,QBE-5		COF-49586	JT		CSR-49592		
SINGLE JACK ASSEMBLY: USES -49055 PLUG. SAME AS -49056 EXCEPT HAS 1/2" PIPE TAP INSTEAD OF 1 1/2" PIPE TAP WITH A 1 1/2" TO 3/4" REDUCING BUSHING. 7/27/44 564F SEPT. 44			HEADSET ASSEMBLY CONSISTS OF 3 PERMOFLUX P0-8 RECEIVERS. ONE USED AS A MICROPHONE SUPPORTED BY A BRACKET SUSPENDED FROM THE HEADBAND. TWO EAR PADS, AND A SEPARATE CORD AND PLUG USED FOR THE MICROPHONE. 8/5/44 NOV. 44			PLUG SPECIAL, 5 POLE, POLARIZED GROUNDED PLUG WITH MOULDED BAKELITE INTERIOR STEEL HOUSING, AND SILVER-PLATED CONTACTS. TO BE USED WITH CSR-49591 RECEPTACLE. 8/17/44 (CSR)F-9958 (CSR)F-9958 NOV. 44 ALT 0		

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION		
CSR-49593 RECEPTACLE SPECIAL, 2 POLE RECEPTACLE WITH SILVER PLATED CONTACTS, TO BE USED WITH CSR-49594 PLUG.			CW-49601 AN/TPS-1B JACK			COS 49607 GENERAL USE HANDSET CORD 5 CONDUCTOR, UNSHIELDED, 4 FT. LONG. CANCELLED FOR REPLACEMENT USE -49118				
8/17/44 (CSR)F-9038 NOV. 44	(CSR)F-9038 ALT 1		11/1/44 D-166367 NOV. 44			10/12/44 NOV. 44				
CSR-49594 PLUG SPECIAL 2 POLE, POLARIZED, NON-GROUNDED PLUG WITH MOULDED BAKELITE INTERIOR, STEEL HOUSING, AND SILVER PLATED CON- TACTS. TO BE USED WITH CSR-49593 RECEPT- ACLE.			CW-49602 ST JACK ASSEMBLY COAXIAL, CONSISTS OF TWO MAJOR PARTS - BODY TO TERMINATE AN RG-55/U COAXIAL CABLE AND OUTER SLEEVE TO SERVE AS TER- MINAL FOR IN23 CRYSTAL. METAL PARTS OF #80-17471, ISS. 6 80-17472, ISS 4 80-17475-1, ISS. 5 8/23/44 80-17475-1 ASSEE ABOVE NOV. 44			CPH-49608 ST VACUUM TUBE SOCKET 9 PRONG, MICA FILLED PHENOLIC, GROOVED BODY TO ACCOMMODATE RETAINER RING, CIR- CULAR, PLUG IN TYPE, SIMILAR TO -493518 EXCEPT IT HAS 9 PRONGS.				
8/17/44 (CSR)F-6771 NOV. 44	(CSR)F-6771 ALT 1					9/9/44 S9TH NOV. 44		ESA-613021-17 ISSUE 25		
49595 GENERAL USE RE49F276A COUPLING UNIT CONNECTOR FOR COUPLING RG-18/U CABLE TO DUPLIXING UNIT OF RADAR EQUIPMENT MARK 4, 50 OHMS, HIGH VOLTAGE, WEATHER PROOF.			CW-49602 GOLD PLATED BRASS, EXCEPT FOR BERYLLIUM COPPER CONTACTS.			CMG-49609 TS-34/AP VACUUM TUBE SOCKET 7 PRONG, MICA-FILLED PHENOLIC, WAX- IMPREGNATED MINIATURE SOCKET, PHENOLIC IS OF TWO PIECE CONSTRUCTION.				
8/17/44 NOV. 44						9/11/44 9801 W1 NOV. 44		(CW)BA-10112-2 ISSUE 7		
CHA-49596 AN/ART-2 JACK SINGLE CIRCUIT NORMALLY CLOSED, NIDGET TYPE.			CPH-49603 AN/ART-2 RE49AA3T2 VACUUM TUBE SOCKET, RECEIVING TYPE; MOLDED HIGH DIELECTRIC BAKELITE 11 PIN STEEL MOUNTING PLATE, 1 1/2" MOUNTING CENTERS, 1 1/4" HOLE REQUIRED TO MOUNT.			CRV 49610 TBK VACUUM TUBE SOCKET SEVEN CONTACT, SQUARE WAFER TYPE, CERAMIC BASE. CANCEL FOR REPLACEMENT USE -49384.				
8/21/44 A-2 MAY 45	B-113813 REV 4		8/23/44 NIP 11 NOV. 44			9/11/44 237 FEB. 45		CRV:M-418317-1 SUB 3		
CCI-49597 NXsr- LOUDSPEAKER PANEL CONSISTS OF A 7" X 19" STEEL PANEL, FOR RACK MOUNTING, ON WHICH IS MOUNTED A 6" PERMANENT MAGNET SPEAKER, INCLUDES IM- PEDANCE MATCHING TRANSFORMER TO MATCH 500 OHM VOICE COIL TO 600 OHM LINE.			CPH-49604 AN/ART-2 PLUG, SWIVEL SIZE 22 AN CONNECTOR WITH SOCKET INSERTS (FEMALE CONTACTS), 2 NO. 12 CONTACTS, 4 NO. 16 CONTACTS, 1/8 IN. SPACING; INSU- LATION; HIGH DIELECTRIC BLACK BAKELITE; ALUMINUM HOUSING, NORMAL SIZE CONDUIT 3/4" DIAMETER, FOR REPLACEMENT USE 8/24/44 AN-3108-22-55 NOV. 44			CAL-49611 TBK PLUG 12 TERMINALS, FOR USE WITH NAVY TYPE -49612 RECEPTACLE, STEATITE INSULATION; MOUNTING BRACKET IS STEEL, CADMIUM PLATED.				
8/22/44 100-2P NOV. 44	100-2P-601					9/11/44 29647 FEB. 45		CRY:P-172391-2 SUB 1		
CV-49598 NXsr-69190 TUBE TESTER ADAPTER SET CONSISTS OF A WOODEN BOX HOUSING ONE EACH OF THE FOLLOWING: -49411, -49412, -49413, AND -49415. SIMILAR TO -49416 EXCEPT ONE OF THE ADAPTERS, -49414, HAS BEEN OMITTED.			AN-3108-22-55. CANCELLED			CAL-49612 TBK RECEPTACLE 12 TERMINALS, FOR USE WITH NAVY TYPE -49611 PLUG, STEATITE INSULATION; MOUNT- ING BRACKET IS STEEL, CADMIUM PLATED.				
8/22/44 NOV. 44						9/11/44 29647 FEB. 45		CRY:P-172391-3 SUB. 1		
CW-49599 ST PLUG COAXIAL, FOR USE WITH CW TYPE D-166367 JACK, TO TERMINATE RG-29/U OR RG-55/U COAXIAL CABLE WITH NOMINAL IMPEDANCE OF 51.0 OHMS. PLUG END EQUIPPED WITH KNURLED, INTERNALLY THREADED SLEEVE.			CPH-49605 AN/ART-2 RECEPTACLE SIZE 22 AN CONNECTOR WITH PIN INSERTS (MALE PRONGS), 2 NO. 2 PINS, 4-NO. 16 PINS, 1/8" SPACING; INSULATION; HIGH DI- ELECTRIC BLACK BAKELITE; ALUMINUM HOUS- ING, FOR REPLACEMENT USE AN-3102-22-5P. CANCELLED 8/24/44 AN-3102-22-5P NOV. 44			CPH-49613 TS-34/AP RECEPTACLE 2 CONTACT SOCKET INSERT, THREADED METAL SHELL, ARRANGED FOR PANEL MOUNTING BY MEANS OF A COUPLING RING AND A KNURLED LOCKING UNIT, SIMILAR TO -49161 EXCEPT IT HAS 2 CONTACTS, TO BE USED WITH -49614 PLUGS. 9/11/44 PC2F NOV. 44		(CW)BA-10231-1 ISSUE 1		
8/23/44 D-166366 NOV. 44	BA-101686 ISS. 1									
CW-49600 ST WAVE GUIDE PROBE COAXIAL, HAS 1/2-27 THREADED PORTION AT ONE END TO MATCH INTO WAVE GUIDE. OTHER END HAS 5/8-24 THREAD FOR COUPLING TO A 50 OHM MATCHED IMPEDANCE PLUG, CONSISTS OF MODIFIED TYPE "H" CONNECTOR AT WAVEGUIDE END AND TYPE "M" JACK AT OTHER END.			CPH-49606 ST PLUG 9 PRONG, LOW LOSS MICA FILLED PHENOLIC, SILVER PLATED CONTACTS, TO FIT OCTAL TYPE SOCKET.			CPH-49614 TS-34/AP PLUG 2 PRONG INSERT, KNURLED CONNECTOR RING AT ONE END AND OTHER END USED TO TER- MINATE A TWO CONDUCTOR CABLE, SIMILAR TO -49160 EXCEPT IT HAS TWO CONTACTS, TO BE USED WITH -49613 SOCKET.				
8/23/44 D-169745 NOV. 44	ESL-664115 ISS. 1		8/26/44 CP9TH NOV. 44		(CW)BA-10116-10 ISS. 9	9/11/44 HC2M NOV. 44		(CW)BA-10231-2 ISSUE 1		
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CFD-49636	AN/UPH, 1, 1A, 1B		CPH-49643	RBM		CJC-49648-A	TS-120/UP	
<p>SOCKET: VACUUM TUBE SOCKET, 5 PIN, ACORN, CIRCULAR, CERAMIC INSULATION, FUNGUS PROOF-FED.</p>			<p>PLUG, MALE: 2 CONTACT, BAKELITE BODY, SET IN NICKEL-PLATED STEEL SHELL 1 3/8" DIA., FOR BELOW SURFACE MOUNTING.</p>			<p>PLUG 4 CONTACTS, POLARIZED RATED 45 VOLTS 5 AMPS AC. HAS FLARED HOLE IN CAP AND LATCHES. SAME AS -49648 EXCEPT INCLUDES LOCKING LATCHES.</p>		
10/27/44	#180-260-1	CHZ:SO-1041-A	11/14/44	61-H10	CZC:7000	11/22/44	P-304-FHTL	CRB-PL-1037
DEC. 44			JAN. 45		ISS. 1	DEC. 44		ISS A
CED-49637	OBC		CRA-49644	LS-101/GR		CMG-49649	RAS-5	
<p>RECEPTACLE, MULTI-CONTACT: 32 CONTACTS, A1 & A2 ARE REMOVABLE, 3 THROUGH 30 RATED 10 AMPS 1/16" CLEARANCE. CONTACTS 1 & 2, A1 & A2, RATED 40 AMPS, 3/32" CLEARANCE. INSULATION IS MOLDED PHENOLIC.</p>			<p>TELEPHONE JACK: SINGLE CLOSED CIRCUIT DOUBLE THROW. BREAK-MAKE CONTACTS ON TIP SPRING. LONG LEAF TYPE, TINNED LUG-TYPE TERMINALS AT REAR END AND MOUNTS BY 3/8-32 THREADED BUSHING WITH INTERNAL TOOTH LOCKWASHER.</p>			<p>SOCKET: 4 CONTACTS, WAFER TYPE, BAKELITE BODY, TWO 0.156" DIA MTG. HOLES.</p>		
10/31/44	DP-D52-53	CW:ESA-677409-3	11/15/44	103A	CTJ:SPEC#S-1594-B	11/22/44	X-18	CNA:E-319-1&6
DEC. 44		ISSUE 14	JAN. 45		JJ-127AA, REV B	MAY 45		REV. 0
CED-49638	OBC		CRV-49645	WSEE BELOW RE 15A 919A		CED-49650	NK-3,7,8	
<p>PLUG, MULTI-PIN: 32 CONTACTS, A1 & A2 REMOVABLE, CONTACTS 3 THROUGH 30 RATED 10 AMPS, CONTACTS 1 & 2, A1 & A2 RATED 40 AMPS. INSULATING MATERIAL IS MOLDED PHENOLIC.</p>			<p>SPEAKER AMPLIFIER UNIT: SUPPLY: 12 VOLTS DC OR 115/1/50 TO 60. POWER INPUT 6 TO 200 MILLIWATTS. FREQUENCY RANGE 500 TO 4000 CPS. INPUT IMPEDANCES: 600 OHMS 3000 OHMS AND 5000 OHMS ± 10%. MEASURED AT 1000 CPS. MINIMUM FOR USE WITH RBM SERIES</p>			<p>PLUG, BATTERY WALL: 5 CONTACTS. FITS INTO NAVY TYPE -49651 SOCKET.</p>		
10/31/44	DP-D32-34	CW:ESA-677409-15	11/18/44	M1-2766	P-172472	11/23/44	F5-32	CBM:1000Z-30
DEC. 44		ISSUE 14	JAN. 45		SUB. 0	MAY 45		ALT. 0
CHU-49639	TS-120/UP		POWER	CRV-49645		CED-49651	NK-3,7,8	
<p>SOCKET: TWO CONTACTS, FEMALE, TWIST-LOCK, PHENOLIC BODY.</p>			<p>OUTPUT 2 WATTS OVER SPECIFIED FREQUENCY RANGE. LOUDSPEAKER IS CABINET - MOUNTED. PERMANENT-MAGNET CONE-TYPE, WATERPROOF. ALUMINUM, WATERTIGHT HOUSING.</p>			<p>SOCKET, BATTERY: 5 CONTACTS. FITS NAVY TYPE -49650 PLUG.</p>		
10/31/44	7101	CRB:CC-1097	11/23/44	F5CG-55		11/23/44	F5CG-55	CBM:1000Z-27
DEC. 44		ISSUE A	MAY 45			MAY 45		ALT. 0
-49640	ST		CJC-49646	TS-120/UP		CED-49652	NK-3, 7, 8	
<p>JACK: COAXIAL TERMINATING JACK, MATCHED IMPEDANCE OF 50 OHMS. ONE END HAS A 5/8-24 THREAD FOR COUPLING TO A COAXIAL PLUG, PIN OF WHICH IS INSERTED INTO CENTER CONTACT OF THIS JACK. OTHER END OF JACK HAS A PLATE FOR MOUNTING PURPOSES, AND</p>			<p>4 CONTACTS, POLARIZED, PHOSPHOR BRONZE "KNIFE SWITCH" TYPE SOCKET CONTACTS, RATED 45 VOLTS, 5 AMPS AC. INCLUDES ANGLE BRACKETS FOR PANEL MOUNTING.</p>			<p>PLUG, TRANSMITTER WALL 4 CONTACTS. FITS NAVY TYPE -49653 SOCKET.</p>		
11/1/44	CW:149552	ESL-662646	11/21/44	S-304AB	CRB:SO-1004C	11/23/44	F4-32	CBM:1000Z-25
DEC. 44	CUP:	ISSUE 2	JAN. 45		ISSUE B	FEB. 45		ALT. 0 *
-49640			CJC-49647	TS-120/UP		CED-49653	NK-3, 7, 8	
<p>A TERMINAL FOR TERMINATING A WIRE.</p>			<p>PLUG: 4 CONTACTS, POLARIZED, RATED 45 VOLTS, 5 AMPS AC. INCLUDES CABLE CLAMP IN CAP.</p>			<p>SOCKET, TRANSMITTER 4 CONTACTS. FITS NAVY TYPE -49652 PLUG.</p>		
11/21/44	P-304CCT	CRB:PL-1037	11/23/44	F4CG-55		11/23/44	F4CG-55	CBM:1000Z-26
JAN. 45		ISSUE A	FEB. 45			FEB. 45		ALT. 0
CAY-49641	TBL-2		CJC-49647-A	TS-120/UP		CED-49654	NK-3, 7, 8	
<p>SOCKET PANEL ASSEMBLY: TWO SPECIAL 5 PRONG SOCKETS FOR 803 TUBES, MOUNTED ON 7 1/2" X 4 3/4" X 3/16" THICK. INSNOL #193 PANEL.</p>			<p>PLUG 4 CONTACTS, POLARIZED RATED 45 VOLTS, 5 AMPS AC. INCLUDES CABLE CLAMP IN CAP AND LATCHES. SAME AS -49647 EXCEPT INCLUDES LOCKING LATCHES.</p>			<p>PLUG, RECEIVER WALL 4 CONTACTS. FITS NAVY TYPE -49655 SOCKET</p>		
11/4/44	CAY:P-7705999/G1		11/22/44	P-304-CCTL	CRB:PL-1037	11/23/44	FN4-32	CBM-1000Z-28
DEC. 44	REV. 2		DEC. 44		ISS A	FEB. 45		ALT.0
CPH-49642	RBM		CJC-49648	TS-120/UP		CED-49655	NK-3, 7, 8	
<p>RECEPTACLE, FEMALE: 2 CONTACT, BAKELITE BODY WITH MOUNTING PLATE TO FIT ANY HOLE SPACING FROM 1 1/2" TO 1 7/8".</p>			<p>PLUG: 4 CONTACTS, POLARIZED, RATED 45 VOLTS, 5 AMPS AC. HAS FLARED HOLE IN CAP.</p>			<p>SOCKET, RECEIVER 4 CONTACTS. FITS NAVY TYPE -49654 PLUG.</p>		
11/14/44	61-F1		11/21/44	P-304FHT	CRB:PL-1037	11/23/44	FN4CG-55	CBM-1000Z-25
DEC. 44			JAN. 45		ISSUE A	FEB. 45		ALT. 0

Class 49—Head Telephones and Associated Apparatus

3.49-35

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CPH-49656	NK-3, 7, 8		CJC-49664	TEB		CW-49670	AN/TPS-1B	
RECEPTACLE, FEMALE 3 CONTACTS. FOR MOUNTING ON PANEL OR CHASSIS UP TO 1/8" THICK.			PLUG MALE, 10 CONTACTS, ANGLE BRACKETS.			RECEPTACLES CONSISTS OF 23 GOLD PLATED HOLLOW BRASS PINS .01225 I.D., 0.12700, AND 4 GOLD PLATED PHOSPHOR-BRONZE COAXIAL SOCKETS 0.267 I.D. MOLDED IN PHENOLIC PLASTIC BLOCK 3 3/4" X 2 7/32" X 1 11/32" IN- CLUDING TERMINALS. FOR USE WITH -49671 12/5/44 ESP-645335 CW:BA-105043 DEC. 44 ISS 1		
11/23/44	PC3F	CRP:81-5066	11/27/44	P-410-AB	CATALOG			
MAY 45.			DEC. 44					
CEB-49657	AN/UPM-1,-1A,-B		CJC-49664-A	QCU				CW: 49670
SOCKET VACUUM TUBE SOCKET, SEVEN PIN, MINIATURE CERAMIC, 7/8" BETWEEN MTG. CENTERS, FUN- GUS PROOFED.			PLUG: 10 CONTACTS POLARIZED, CONTACTS RATED 110 VOLTS 10 AMPS. SAME AS -49664 EX- CEPT HAS ANGLE BRACKETS FOR 1/8" PANEL INSTEAD OF 1/16".			IPLUG ASSEMBLY.		
11/24/44	#7915	CHZ:SO-1044-A	3/28/45	P-410-A2-1/8	CRV:M-428086-6			
DEC. 44			APR. 45			REV. 6		
CPH-49658	NK-3, 7, 8		CPH-49665	NK-3, 7, 8		CW-49671	AN/TPS-1B	
RECEPTACLE, FEMALE 4 CONTACTS. FOR MOUNTING ON PANEL OR CHASSIS UP TO 1/8" THICK.			PLUG 4 CONTACTS, UNSHIELDED TYPE. MOUNTS IN ROUND HOLE 5/8" DIA.			PLUG ASSEMBLY CONSISTS OF 23 GOLD PLATED PHOSPHOR- BRONZE COAXIAL SLEEVES WITH .065 PINS MOLDED IN PHENOLIC PLASTIC BLOCK WITH ALUMINUM SHELL WITH SPECIAL CLAMPING DE- VICE FOR COUPLING TO RECEPTACLE. FOR USE 12/5/44 BA-415049 CW:BA-104990 DEC. 44 ISS 1		
*SEE CPH CATALOG #62, P. 26 11/25/44 PC4F *SEE ABOVE DEC. 44			*SEE CPH CATALOG #62, P. 23 11/25/44 71-4S *SEE ABOVE DEC. 44					
CPH-49659	NK-3, 7, 8		CJC-49666	TEB				CW-49671
RECEPTACLE MALE CONNECTOR WITH COUPLING THREADS. CAN BE USED WITH NAVY TYPE -49660.			PLUG 12 CONTACTS, MALE			WITH -49670 RECEPTACLE.		
*SEE CPH CATALOG #62, P. 24 11/25/44 PC1H *SEE ABOVE DEC. 44			11/28/44			P-312-CCT CATALOG DEC. 44		
CPH-49660	NK-3, 7, 8		CJC-49667	TEB		CMA-49672	GEN. USE	
PLUG FEMALE CONNECTOR WITH COUPLING RING. CAN BE USED WITH NAVY TYPE -49659. SINGLE CONTACT TYPE.			SOCKET 10 CONTACTS, FEMALE			TEST JACK TEST JACK		
*SEE CPH CATALOG #62, P. 24 11/25/44 MC1F *SEE ABOVE FEB. 45			*CRY:M427633 REV 2 11/28/44 S-410-CCE MAY 45			CATALOG *SEE ABOVE		
CJC-49661	TEB		CJC-49668	TEB				-49673 YQ
PLUG MALE, SIX CONTACTS, ANGLE BRACKETS.			SOCKET 12 CONTACTS, FEMALE CABLE CLAMP IN CAP.			ADAPTER UNIT CONVERTS FROM WAVEGUIDE TO COAXIAL AN- TENNA LINE OF YQ ANTENNA & TO PROVIDE BAND PASS FILTERING FOR ATTENUATION OF PULSES ON SHIPBOARD RADAR EQUIPMENTS ON NEARBY FREQUENCIES. CONSISTS OF WAVE GUIDE, TYPE N COUPLING, FILTER DIAPHRAGM 12/8/44 DEC. 44		
11/27/44	P-306-AB	CATALOG	11/28/44	S-312-CCT	CATALOG			
DEC. 44			DEC. 44					
CJC-49662	TEB		CJS-49669	GEN SONAR USE				-49673
PLUG MALE, 12 CONTACTS, ANGLE BRACKETS.			LOUDSPEAKER A 12" PM TYPE HOUSED IN CASE SUITABLE FOR BULKHEAD OR TABLE MOUNTING. INPUT IMPEDANCE 600 OHMS AT 1000 CYCLES PER SECOND. DIAPHRAGM TREATED FOR MOIST AT- MOSPHERE OR SALT SPRAY. DESIGN OF SPEAK- ER CONE AND BLAST SHIELD PERMITS INSTAL- 12/5/44 CJS:NB-10,001 CBM:60429 DEC. 44 CBM:726 P ALT. 0			UG-65/U COUPLING, GAUGE AND FITTINGS FOR PRESSURIZING.		
11/27/44	P-312-AB	CATALOG						
DEC. 44								
CJC-49663	TEB				CJS-49669	CJC-49674	LS-101/GR	
RECEPTACLE SOCKET - FEMALE, 12 CONTACTS, ANGLE BRACKETS.			LATION IN LOCATION SUBJECT TO EFFECTS OF GULFIRE WITHIN CERTAIN LIMITS. SPEAKER IS WEATHER PROOF AND SUITABLE FOR OPEN BRIDGE MOUNTING. VOLUME CAN BE CONTROL- LED BY A REMOVABLE JUMPER.			PLUG 33 CONTACTS, MALE.		
11/27/44	S-312-AB	CATALOG				12/5/44	P-333-AB	
DEC. 44						DEC. 44		

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CJC- 49675	LS-101/GR		CAY- 49683	VE		CG- 49691	SO-7M & SO-7M	
SOCKET			RECEPTACLE (AC OUTLET)			VACUUM TUBE SOCKET:		
35 CONTACTS, FEMALE. POLARIZED PHENOLIC INSULATION. CONTACTS RATED 45 VOLTS 5 AMPS.			FEMALE, 2 CONTACTS. 6 AMPS. 125 VOLTS; 3 AMPS 250 VOLTS.			4 CONTACTS, SPRING BRASS TYPE, SILVERED. BODY OF MOLDED BAKELITE. SOCKET FOR RECTIFIER TUBE - MTD 4824.		
						CANCELLED		
12/5/44	S-333-AB	M-427038/P4	12/18/44		7411947 P1	12/21/44	M-5556072G1	
MAY 45		REV 1	JAN. 45		REV 2	MAY 45		
CHU- 49676	AN/UPA-1		CPH- 49684	TBY		CASP- 49692	SO-7M & SO-7M	
RECEPTACLE			PLUG:			RECEPTACLE:		
MALE, TWIST LOCK TYPE, MOUNTING RING, 2 SCREW TYPE CONTACTS. HAS A CIRCULAR MTG. PLATE. CONTACTS RATED 10 AMPS 250 VOLTS, 15 AMPS 125 VOLTS.			5 CONTACTS, MOUNTING PLATE WITH SLOTTED HOLES TO FIT RIVETING CENTERS FROM 1 1/2" TO 1 7/8".			MALE & FEMALE, PINJACK - MAKE AND BREAK CONTACT. INSULATION: STYRAMIC HT. INNER CONDUCTOR: BERYLLIUM CU., SILVER PLATED. CASE: BRASS, SILVER PLATED. SCREW TYPE MTG.		
*CMD:XC-2, CHQ:6A266 ISS 0								
12/8/44	CHU:7466	CDL:A-19A-6154	12/18/44	RCP-5	CAY:K-7810133-1	12/21/44		CRP:DUG-C-5151-2
MAY 45		*SEE ABOVE	JAN. 45		REV. 2	MAY 45		REV. 6
CHU- 49677	AN/UPA-1		CW- 49685	MK 20 MOD 1		CLE- 49693	RBO	
SOCKET			SOCKET VACUUM TUBE:			VACUUM TUBE SOCKET		
FEMALE, TWIST LOCK TYPE. CONTACTS RATED 10 AMPS 250V, 15 AMPS 125V.			4 CONTACTS; SQUARE MOLDED GLASS-BONDED NICA BASE WITH ROUND CORNERS. EQUIPPED WITH LOCATING PIN FOR TUBE BASE, AND FOUR MOUNTING HOLES. USED WITH JAN () 705A VACUUM TUBE.			ASSEMBLY: SIX CONTACT, LOW TENSION TYPE, PHENOLIC BODY. INCLUDES CPH TYPE PF-6 SOCKET WITH 1 MEGOHM RESISTOR. (CIR TYPE BT-1/4) ENCLOSED IN IT AND 5 LEADS COMPRISED OF 7 STRANDS OF #30 TINNED COPPER WIRE WITH AEROGLOSS INSU-		
*CHQ:3A374 ISS 0, CGG:9A103538 ISS 0						12/21/44	5040	CZC:5040
12/8/44	CHU:7464	CDL:A-19A-6154	12/19/44	ES-693561-1	BA-105124	JAN. 45		ISS. 5
MAY 45		CHU:PC-3 *	JAN. 45		ISS. 1			
CAIS- 49678	AN/UPA-1		CPH- 49686	TBY				CLE- 49693
TUBE CLAMP			CRYSTAL HOLDER SOCKET					LATION, TWISTED TOGETHER.
SAME AS -49496 EXCEPT FOR 1.281 ID. FOR USE WITH INTERMEDIATE METAL TUBES.			TWO CONTACTS, PLUG-IN TYPE, WITH RETAINER RING. CIRCULAR, MOLDED CERAMIC BASE. SAME AS NAVY TYPE -49369 EXCEPT ALL BUT 2 DIAMETRICALLY OPPOSITE CONTACTS ARE REMOVED.					
12/9/44	CAIS:929-1	CDL:B-23A-6213	12/20/44	SS-5M MOD	CAY:K-7811190-1			
DEC. 44		REV. 0	MAY 45		REV. 1			
CAIS-49679	AN/UPA-1		CHU- 49687	SO-12M,12M		CH- 49694	MK 20 MOD 1	
TUBE CLAMP			CONNECTOR, MALE:			SOCKET, VACUUM TUBE:		
SAME AS -49496 EXCEPT FOR 1 1/4" ID. FOR USE WITH MEDIUM OCTAL TUBES (GLASS).			3 SILVERED CONTACTS. RATED 50 AMPS AT 250V DC TWIST LOCK.			4 CONTACTS; SQUARE MOLDED BAKELITE BASE WITH ROUND CORNERS. EQUIPPED WITH LOCATING PIN FOR TUBE BASE, AND FOUR MOUNTING HOLES. USED WITH JAN () 705A VACUUM TUBE.		
12/9/44	CAIS:926-B	CDL:B-23A-6210	1/23/45	CHU:7387	CRP:79-5071	12/22/44	ES-693561-4	BA-105124
DEC. 44		REV. 0	MAY 45		"SPEC"	JAN. 45		ISS. 1
CAIS- 49680	TS-28/UPN		CRA- 49688	RBO		CG- 49695	SV	
TUBE CLAMP			JACK, PHONE:			SOCKET, VACUUM TUBE:		
SAME AS -49496 EXCEPT FOR 1 3/8" ID.			SINGLE OPEN CIRCUIT, SHORT TYPE. OPENING IS 0.255" DIA. TO RECEIVE A 2-CONDUCTOR PLUG 1/4" IN DIA.			4 CONTACTS WITH EXTENDED LUGS, 2 MOUNTING HOLES, MOLDED BLACK PHENOLIC CELLULOSE BASE.		
12/11/44	CAIS:926-C	CDL:B-23A-6211	12/21/44	501	CZC:5118,	*CG:M-5556072 REV 0 K-3778788 REVISED 10/22/37		
DEC. 44		REV. 0	JAN. 45		ISS. 2	12/22/44	M-5556072G1	*SEE ABOVE
CAIS- 49681	TS-28/UPN		CASO- 49689	SO-7M & SO-7M		CHU- 49696	SO-7M & SO-7M	
TUBE CLAMP			SOCKET (BAYONET) FOR NEON			CONNECTOR:		
SAME AS -49496 EXCEPT FOR 1 7/32" ID.			LAMP: BAYONET TYPE. 2 CONTACT, SCREW TYPE. FIXED MOUNTING PLATE. HOLE AT EACH END OF MTG PLATE.			MALE - METAL BODY, PHENOLIC INSULATION. 3 WIRE, SILVERED, 50A. 250V DC. TWIST-LOCK.		
12/11/44	CAIS:926-B-10	CDL:B-23A-6212	12/21/44	G414A	CRP:X-1302	12/22/44	CHU:7398	79-5054
DEC. 44		REV. 0	MAY 45			MAY 45		
CW- 49682	SO 7M/7M		CPH- 49690	SO-7M & SO-7M		CHU- 49697	LU-3	
VACUUM TUBE SOCKET			VACUUM TUBE SOCKET:			RECEPTACLE:		
4 CONTACTS SILVER PLATED SPECIAL CERAMIC WITH LOCKING ARRANGEMENT FOR 705A TUBE. FIXED MOUNTING PLATE FOR MOUNTING UNDER-NEATH CHASSIS.			4 CONTACTS, STEATITE WAFER TYPE, PHOSPHOR BRONZE, SILVER PLATED. FIXED MTG PLATE.			MALE FLUSH, 2 PRONGS RATED 10 AMPS 250 VOLTS. SAME AS -49757 EXCEPT FOR MINOR MODIFICATIONS.		
			CANCELLED					
12/14/44	WE-705A	CRP:V82-5005P1	12/21/44	SS-4N		12/22/44	CHU:6808	CRB:SO-1030-2
DEC. 44		REV 1	MAY 45			MAY 45	SPECIAL	ISS. C
		ASSIGNED						
		ISSUED						
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

Class 49—Head Telephones and Associated Apparatus

3.49-37

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CPH-49698 LU-3 PLUG (FEMALE): SINGLE CONTACT. FEMALE PLUG - CERAMIC INSULATION. STANDARD AMPHENOL PLUG WITH MTG HOLES DRILLED OUT WITH #32 DRILL BEFORE PLATING.			CAQH-49706 SY SOCKET, VACUUM TUBE: OCTAL TYPE WITH 4 CONTACTS, FOR USE WITH 2K29 VACUUM TUBE. SAME AS -49615 EXCEPT THAT IT HAS 0.257" DIAMETER HOLE INSTEAD OF 0.157" DIAMETER HOLE.			-49714 RECEPTACLE.		CG-49713
12/22/44 #97-5105-145-4S JAN. 45 MOD.		CRB:CC-1032 ISS. A	12/27/44 39-P-1-A-X-2 JAN. 45		CW:ESO-675399 ISS. 8			
CRB-49699 LU-3 PHONE PIN JACK: CONSISTS OF -49205-B JACK IN HOUSING WITH A PHONE-PIN PLUG AT RIGHT ANGLES TO JACK WITH CABLE AND ALLIGATOR CLIP.			CMG-49707 SY SOCKET, VACUUM TUBE: 11 CONTACTS, MICA FILLED BAKELITE.			CG-49714 MK 20 MOD 1 RECEPTACLE (FEMALE) ONE BRASS SOCKET MOLDED IN PHENOLIC DISC IN PRESSED STEEL SHELL. SOCKET RATED 150 AMPS 110 VOLTS WORKING. "POSITIVE" RECEPTACLE WITH TWO KEYWAYS 180° APART. USED WITH NAVY TYPE -49713 PLUG.		
12/22/44 AS-1454 MAY 45		CRB:AS-1454 ISS. F	12/28/44 9452 JAN. 45		CW:BA-10045-7 ISS. 7	12/28/44 17HS22A JAN. 45		CG:K-4737833 ISS. 4
CRA-49700 RBT, RBT-1.2 JACK, PHONE: FOR TIP AND SLEEVE, CONSISTS OF 4 SPRINGS, 1 BREAK CONTACT, 1 MAKE CONTACT. BREAK BEFORE MAKE.			CMG-49708 SY SOCKET, VACUUM TUBE: 11 CONTACTS MICA FILLED BAKELITE. SAME AS -49707 EXCEPT ASSEMBLED WITH A 1009 MOUNTING RING.			CG-49715 MK 20 MOD 1 PLUG (MALE) ONE BRASS PIN MOLDED IN PHENOLIC DISC IN PRESSED STEEL SHELL. CONTACTS RATED 150 AMPS AT 110 VOLTS, WORKING. "NEGATIVE" PLUG WITH TWO KEYWAYS 150° (210°) APART. EQUIPPED WITH 6" CLAMPING BRACKET FOR CLAMPING TO NAVY TYPE -49716 RECEPTACLE.		
12/22/44 504A MAY 45		CNA:E958-2 REV. 3	12/28/44 *SEE ABOVE JAN. 45		CW:BA-10045-8 ISS. 7	12/28/44 17HP22B JAN. 45		CG:K-4737833 ISS. 4
CMA-49701 RBT, RBT-1.2 JACK, PHONE: FOR TIP AND SLEEVE, CONSISTS OF 4 SPRINGS, 1 BREAK CONTACT, 1 MAKE CONTACT. BREAK BEFORE MAKE.			CPH-49709 MK 20 MOD 1 RECEPTACLE: ALUMINUM SHELL WITH 1 1/2-18 EXTERNAL THREAD AT COUPLING END AND A 2" SQUARE MTG. FLANGE. CONTAINS BAKELITE PIN INSERT WITH 8-#12 PIN CONTACTS, 1/8" SPACING. TO MATE WITH SIZE 24 "AN" PLUG.			CG-49716 MK 20 MOD 1 RECEPTACLE (FEMALE) ONE BRASS SOCKET MOLDED IN PHENOLIC DISC IN PRESSED STEEL SHELL. SOCKET RATED 150 AMPS 110 VOLTS WORKING. "NEGATIVE" RECEPTACLE WITH TWO KEYWAYS 150° (210°) APART. USED WITH NAVY TYPE -49715 PLUG.		
12/23/44 704A MAY 45		CNA:E958-1 REV. 3	12/28/44 97-5109-24-3P JAN. 45		CW:BA-10083-67 ISS. 10	12/28/44 17HS22B JAN. 45		CG:K-4737833 ISS. 4
CED-49702 SY PLUG, MULTI-PIN: CONSISTS OF 12 CONTACTS. A1, A2, A3, AND A4 ARE FREE ROTATING REMOVAL COAXIAL TYPE. CONTACTS 1,3,4, AND 7 RATED 10 AMPS. CONTACTS 2,5,6, & 8 RATED 15 AMPS. BODY IS OF MOLDED PHENOLIC.			CPH-49710 MK 20 MOD 1 RECEPTACLE: ALUMINUM SHELL WITH 1 1/2-18 EXTERNAL THREAD AT COUPLING END AND A 2" SQUARE MTG. FLANGE. CONTAINS BAKELITE SOCKET INSERT WITH 8-#12 PIN CONTACTS. MATES WITH SIZE 24 "AN" PLUG.			CASR-49717 MK 20 MOD 1 PLUG (FEMALE) SOLID SHELL STRAIGHT PLUG. 10 SOCKET BAKELITE INSERT, SOCKET DIAMETERS 0.25". MIN. SPACING BETWEEN SOCKETS 3/32". BRONZE CASE; BRASS CONTACTS. HAS TWO OPEN SLOTTED COUPLING BRACKETS.		
12/27/44 DP-D12C434P-1 JAN. 45 MOD.		CW:ESA-688598-3 ISS. 5	12/28/44 97-5109-24-6S JAN. 45		CW:BA-10083-68 ISS. 10	12/28/44 X-8114-RED JAN. 45		CASR:17414-C REV A
CED-49703 SY RECEPTACLE, MULTI-CONTACT: CONSISTS CONTACTS. A1, A2, A3, & A4 ARE FREE ROTATING REMOVABLE COAXIAL TYPE. CONTACTS 1,3,4, & 7 RATED 10 AMPS. CONTACTS 2,5,6, & 8 RATED 15 AMPS. BODY IS OF MOLDED PHENOLIC.			CG-49711 MK 20 MOD 1 PLUG ASSEMBLY (MALE): CONSISTS OF 15 BRASS PINS MOLDED IN A PHENOL FIBER DISC IN A PRESSED STEEL SHELL. #10 CONTACTS RATED 15 AMPS 1000V AC. USED WITH NAVY TYPE -49712 RECEPTACLE ASSEMBLY.			CASR-49718 MK 20 MOD 1 PLUG (FEMALE) BOX TYPE, 19 SOCKET BAKELITE INSERT, SOCKET DIAMETERS 0.173", MIN. SPACING BETWEEN SOCKETS 1/16". BRONZE CASE, CONTACTS TIN PLATED.		
12/27/44 DP-D12C4-33S-1 JAN. 45		CW:ESA-688598-2 ISS. 5	12/28/44 17MP18A JAN. 45		CS:FP-643608 ISS. 1	12/28/44 X-1100-REPS JAN. 45		CASR:19011-C ISS 1
CPH-49704 MK 20 MOD 1 RECEPTACLE: ALUMINUM SHELL WITH 2-18 EXTERNAL THREAD AT COUPLING END AND A 2 1/2" SQUARE MTG FLANGE. CONTAINS BAKELITE PIN INSERT WITH 2-#4, 3-#8, 2-#12 AND 16 #16 PIN CONTACTS, 1/16" SPACING. TO MATE WITH SIZE 32 "AN" PLUG.			CG-49712 MK 20 MOD 1 RECEPTACLE ASSEMBLY (FEMALE) CONSISTS OF 15 BRASS SOCKETS FOR #10 PINS MOLDED IN A PHENOL FIBER DISC IN A PRESSED STEEL SHELL. SOCKETS RATED 15 AMPS 100V AC. USED WITH NAVY TYPE -49711 PLUG ASSEMBLY.			CASR-49719 MK 20 MOD 1 PLUG (FEMALE) SOLID SHELL STRAIGHT PLUG. 19 SOCKET BAKELITE INSERT, SOCKET DIAMETERS 0.173" MIN. SPACING BETWEEN SOCKETS 1/16". BRONZE CASE, CONTACTS TIN PLATED.		
12/27/44 97-5109-32-6P JAN. 45		CW:BA-10083-59 ISS. 9	12/28/44 17MS18A JAN. 45		CS:FP-642965 ISS. 1	12/28/44 X-1114-REDS JAN. 45		CASR:18705-C REV A
CPH-49705 MK 20 MOD 1 RECEPTACLE: ALUMINUM SHELL WITH 2-18 EXTERNAL THREAD AT COUPLING END AND A 2 1/2" SQUARE MTG FLANGE. CONTAINS BAKELITE SOCKET INSERT WITH 2-#4, 3-#8, 2-#12, AND 16-#16 SOCKET CONTACTS, 1/16" SPACING. TO MATE WITH SIZE 32 "AN" PLUG.			CG-49713 MK 20 MOD 1 PLUG (MALE) ONE BRASS PIN MOLDED IN PHENOLIC DISC IN PRESSED STEEL SHELL FOR TERMINATING A CABLE. CONTACTS RATED 150 AMPS 110 VOLTS WORKING. "POSITIVE" PLUG WITH 2 KEYWAYS 180° APART. EQUIPPED WITH 6" CLAMPING BRACKET FOR CLAMPING TO NAVY TYPE			CASR-49720 MK 20 MOD 1 RECEPTACLE (MALE) BOX TYPE, 19 PIN BAKELITE INSERT, PIN DIAMETERS 0.14", MIN. SPACING BETWEEN PINS 1/16". BRONZE CASE, CONTACTS TIN PLATED.		
12/27/44 97-5109-32-6S JAN. 45		CW:BA-10083-60 ISS. 9	12/28/44 17MP22A JAN. 45		CG:K-4737833 ISS. 4	12/28/44 X-1110-PEPS JAN. 45		CASR:18708-C REV A
				ASSIGNED ISSUED				
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

3.49-38

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	
CASR-49721	MK 20 MOD 1	RECEPTACLE (MALE) SOLID SHELL STRAIGHT RECEPTACLE, 19 PIN BAKELITE INSERT, PIN DIAMETERS 0.14", MIN. SPACING BETWEEN PINS 1/16", BRONZE CASE. CONTACTS TIN PLATED.	CHU-49729	RBL SERIES PLUG THREE CONTACT FEMALE, TWIST LOCK. FITS NAVY TYPE -49728 SOCKET.	CJA-49735	RCK SOCKET, ACORN 5 CONTACTS - LOCK TYPE, PHOSPHOR BRONZE, SILVER PLATED. STEATITE BASE.	1/12/45	33306	CZC:8354 ISS 1
12/28/44	X-11114-PEDS JAN. 45	CASR:19010-C ISS 1	1/1/45	CHU:7484 JAN. 45	CNA:F-459-1 REV 2	1/12/45	33306	CZC:8354 ISS 1	
CJC-49722	UJ SOCKET SINGLE CIRCUIT, SINGLE CONTACT. FITS TYPE -49458 PLUG.	CG-49730	TDY-1 SOCKET VACUUM TUBE MEDIUM, 4 PIN, BAYONET TYPE SOCKET. 5 WATT STEATITE BASE. SAME AS NAVY TYPE -49425 EXCEPT WITH MOUNTING SPACERS ON TOP OF BASE INSTEAD OF BOTTOM.	CHU-49736	SO12M/12M CONNECTOR FEMALE: RATED 50 AMPS, 250V DC. 3 WIRE, SILVERED PHOSPHOR BRONZE CONTACTS. CABLE DIAM 0.812.	1/15/45	CHU:7384	CRP:TYPE 81-5068	
12/29/44	S-101-174	CDU:DD-3245-A-1	1/3/45	CG:HL-7765094G4 JAN. 45	CG:P-7765094P20 REV 4	1/15/45	CHU:7384	CRP:TYPE 81-5068	
CYB-49723	UJ PLUG SINGLE CONTACT, SINGLE CIRCUIT. BANANA TYPE PLUG, INSULATED.	CPH-49731	RBT PLUG: MALE, 4 CONTACTS. EQUIPPED WITH CABLE CLAMP TO ACCOMMODATE CABLE UP TO 1/2" IN DIAMETER.	CW-49737	TEP JACK PANEL PROVIDES MEANS OF MEASURING GAINS. MICRO AMMETERS INSERTED INTO THE JACKS ON THIS PANEL MEASURE THE GRID CURRENTS OF THE 2D & 3D MODULATOR STAGES AT A REDUCED BIAS.	1/17/45			
12/29/44	341 JAN. 45	CDU:DD-3237-A-1	1/12/45	PM4-11 FEB. 45	CNA:C-627-1 REV. 2	1/17/45			
CUF-49724	SO-7H/7N PLUG-BANANA MALE. SINGLE SHANK. DIAMETER OF SHANK 0.175" APPROX. SPRING IS BERYLLIUM COP- PER. CANCELLED	CW-49732	QJB JACK, MULTI-CONTACT 14 CONTACTS, PHOSPHOR BRONZE, GOLD PLATED AND TINNED FOR 3/16". CONSISTS OF PHENOL FIBER PLATES MOUNTED BETWEEN TWO STEEL PLATES. APPROX OVERALL DIMENSIONS 3 3/4" X 3 3/4" X 15/16" THICK. MOUNTED BY MEANS OF 8 0.138-32 X 3/8" FLAT HEAD 1/12/45 D-169325 FEB. 45	CW-49738	SV VACUUM TUBE SOCKET 4 SILVER PLATED PHOSPHOR BRONZE CONTACTS. LOW ABSORPTION PORCELAIN BASE. RATED 50 WATTS. CIRCULAR: SIMILAR TO BIRM BACH #434 EXCEPT FOR REMOVAL OF PORTION OF CONTACT TERMINAL WHICH EXTENDS BEYOND OUTSIDE DIAM. OF BASE. 1/17/45 BA-23196 FEB. 45	1/17/45	BA-23196	CW:BA-23196 ISS 2	
12/30/44	152346 MAY 45	CRP:51-5701-G4 REV 16	1/12/45	D-169325 FEB. 45	BA-104600 ISS 1	1/17/45	BA-23196	CW:BA-23196 ISS 2	
CW-49725	SO-7H/7N JACK DIAMETER OF OPEN IN JACK 0.171" TO RE- CEIVE PLUG, BANANA, 0.175" DIAM. CANCELLED	CHU-49732	SCREWS.	CHU-49739	SO-7H/7N CONNECTOR, FEMALE 3 CONTACTS, BRONZE & BRASS-SILVER PLATED. RATED 50A, 250V DC TWISTLOCK.	1/17/45	7396	MISC 2086 REV 0	
12/30/44	CUF:152347 MAY 45	CRP:51-5701-G3 REV 16	1/17/45	7396 FEB. 45		1/17/45	7396	MISC 2086 REV 0	
CJA-49726	CDU-60073 CRYSTAL HOLDER SOCKET FOR TWO PIN CRYSTAL HOLDER. CONTACTS SPACED 3/4" APART. STEATITE BODY.	CW-49733	QJB JACK, MULTI-CONTACT 26 CONTACTS, PHOSPHOR BRONZE, GOLD PLATED AND TINNED FOR 3/16". CONSISTS OF PHENOL FIBER PLATES MOUNTED BETWEEN TWO STEEL PLATES. APPROX. OVERALL DIMENSIONS 4 1/4" X 4 1/4" X 15/16" THICK. MOUNTED BY 4 0.138-32 X 3/8" AND 4 0.138-32 X 1/12/45 D-166386 FEB. 45	CHU-49740	SO-7H/7N CONNECTOR, FEMALE 3 CONTACTS, BRONZE-SILVER PLATED. POLA- RIZED RATED 15A 125V DC 10A 250V DC. TWISTLOCK.	1/17/45	7656	MISC 1357 REV 0	
12/30/44	33002 JAN. 45	CDU:4-51	1/12/45	D-166386 FEB. 45	BA-104601 ISS 1	1/17/45	7656	MISC 1357 REV 0	
CMA-49727	SO-7H/7N JACK-TIP DIAM. OF OPEN. IN JACK 0.0956" APPROX. TO RECEIVE A TIP PLUG 0.080" DIAM. MOUNTS IN HOLE 1/4". WHEN USING INSULA- TED WASHERS, MOUNTS IN 3/8" HOLE.	CW-49733	5/8" FLAT HEAD SCREWS.	CW-49741	IS-35A/AP SOCKET, OCTAL TYPE RECEIVING TYPE, 6 PRONG PLUG IN. MICA- FILLED BAKELITE WITH BRASS SILVER PLATED CONTACTS. THIS SOCKET IS THE SAME AS A CINCH MFG. CORP #9829 OCTAL SOCKET MODI- FIED BY REMOVING THE TERMINALS FROM PO- SITIONS 3,4,8,5, AND DRILLING A 0.1875" 1/18/45 CM:BA-405273 B-405273 FEB. 45	1/18/45	CM:BA-405273 B-405273	ISS 2	
12/30/44	CMA:417 JAN. 45	CRP:76-5001 REV 0	1/18/45	CM:BA-405273 B-405273	ISS 2	1/18/45	CM:BA-405273 B-405273	ISS 2	
CHU-49728	RBL SERIES SOCKET: 3 CONTACT, MALE. FOR FLUSH MOUNTING. CONTACTS SET BELOW MOUNTING PLATE. FITS NAVY TYPE -49729.	CMA-49734	RCK CANCELLED USE -49025-A	CHU-49741	HOLE IN POSITION 4.	1/1/45	CHU:7486	CNA:F-458-1 REV 2	
1/1/45	CHU:7486 JAN. 45	CNA:F-458-1 REV 2	1/1/45	CHU:7486 JAN. 45	CNA:F-458-1 REV 2	1/1/45	CHU:7486	CNA:F-458-1 REV 2	

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CHU-49742 SO-7H/7N CONNECTOR, FEMALE 3 CONTACTS, BRASS & BRONZE-SILVER PLATED. POLARIZED RATED 30 AMPS 600V AC 60 AMPS 250V DC. TWISTLOCK.	1/18/45 7380 FEB. 45	MISC 1496 REV 0	CRA-49750 TS-323/UR JACK: TWO CIRCUITS WITH ADDITIONAL NORMALLY OPEN CONTACT.	1/29/45 CRA #503 FEB. 45 MODIFIED	CKB:38-A70A126-1 CHANGE C	CHU-49757 OGD RECEPTACLE MALE, FLUSH, 2 PRONGS, POLARIZED, RATED 10 AMPS, 250V; 15 AMPS, 125 VOLTS, FLUSH CUP. SIMILAR TO NAVY TYPE -49697	*COL:36800400 REV. 0 1/23/45 6808 FEB. 45	CHZ:RC-1090 ISS 0 *
CHU-49743 SO-7H/7N CONNECTOR, FEMALE 2 CONTACTS, BRONZE. RATED 10 AMPS. 250V DC.	1/18/45 ON-11589 FEB. 45	MISC 1899 REV 0	CARO-49751 AN/UMP-1 CONNECTOR, MALE: 1 CONTACT, BRASS METAL. SET SCREW.	1/30/45 IPC-2300 FEB. 45	CHE:A-3201-A	CPH-49753 RBK RE49AA312 VACUUM TUBE SOCKET EIGHT CONTACT (OCTAL), WITH MICA-FILLED BAKELITE BASE, FIXED STEEL MTG. PLATE MOUNTED ON TOP CHASSIS. SAME AS -49374-A EXCEPT CENTER SHIELD SUPPLIED WITH AND MADE TO WITHSTAND 48-HR. SALT WATER IM- MERSION. 1/23/45 MIP8TM FEB.45 MODIFIED	CHL:6A201 REV A	
CHU-49744 SO-7H/7N CONNECTOR, MALE 3 CONTACTS BRONZE-SILVER PLATED. POLA- RIZED CAP-TWISTLOCK.	1/18/45 7572 FEB. 45	MISC 2067 REV 0	CHU-49752 NMC PLUG, FEMALE: 3 WIRE POLARIZED FEMALE PLUG, 10 AMPS. 575V AC, BAKELITE BODY WITH CABLE CLAMP. DIAMETER OF BODY 2 INCHES.	1/22/45 #7313 FEB. 45	CRV:W-303056 P22 REV. 11	CKB-49759 TS-323/UR R.F. POST ADAPTER CONSISTS OF ONE NAVY TYPE -49268 (UG-21/U) PLUG MODIFIED, AN RF POST CON- NECTOR AND PUSH POST, FOR USE WITH A CONSTANT IMPEDANCE, 50 OHM LINE.	1/23/45 38-0A0A130-2 38-0A0A130-2 FEB. 45	
CH-49745 UP HARMONIC DISTRIBUTING PANEL A STEEL PANEL EQUIPPED WITH RESISTORS AND JACKS WHICH ARE PROVIDED TO PERMIT OPENING CIRCUIT BETWEEN COMMON FREQUENCY CONTROL AND A PARTICULAR CHANNEL FREQ- UENCY OSCILLATOR AS A CONVENIENCE IN MAINTENANCE.	1/18/45 J70036J-1 FEB. 45 LIST 1	J-70036J-1 ISS. 3	CTE-49753 NMC RE 13A 511 HEADSET ASSEMBLY: CONSISTS OF 1 PHONE PLUG -49006, 1 PHONE CORD -49012, 2 RECEIVERS -49016, 1 HEAD- BAND -49028, IMPEDANCE 600 OHMS AT PRI- MARY RESONANT PEAK FREQUENCY OF 900 TO 1200 CPS.	1/22/45 7327 FEB. 45	CRV:W-303284/P181 REV. 10	CH-49760 AN/TPS-1B JACK CONSISTS OF 23 GOLD PLATED BRASS, SPRING TYPE SOCKETS, 0.021" INSIDE DIAMETER AND 4 COAXIAL SOCKETS, CURRENT CARRYING CA- PACITY OF SPRING TYPE SOCKETS IS 5 AMPS.	1/23/45 D-165645 BA-105967 FEB. 45 ISS 1	
CH-49746 UP TELEPHONE SET AND VOLUME LIMITER: A STEEL PANEL EQUIPPED WITH COILS, CAPACITORS, RESISTORS, AND A COP- PER OXIDE VARISTOR:-A CONVENTIONAL TELE- PHONE SET WITH A VOLUME LIMITER WHICH FUNCTIONS TO SUPPRESS HIGH PEAKS OF VOLTAGE OR CURRENT.	1/18/45 X-66719B-1 FEB. 45 LIST 1	X-66719B-1 ISS. 2	CHU-49754 NMC RECEPTACLE, MALE: 3 WIRE POLARIZED, 3 PRONGS, 575 VOLTS, 10 AMPS AC, 1 3/4" THICK 2 7/8" O.D. OF MTG. PLATE, FLUSH BASE IN CASING, 3 SCREW HOLES ARE 120° APART.	1/22/45 7327 FEB. 45	CRV:W-303056 P15 REV. 11	CEJ-49761 RBK ACORN TUBE SOCKET FIVE CONTACT, WITH STRATITE BASE AND FIXED MTG. PLATE MOUNTED ON TOP OF CHAS- SIS. BERYLLIUM COPPER SILVER-PLATED CON- TACTS.	1/23/45 235 CHL:6A075 FEB. 45 REV 0	
-49747 SO-3 VACUUM TUBE SOCKET EIGHT CONTACTS (OCTAL), PLUG-IN TYPE, SPECIAL SHAPE FIXED MOUNTING PLATE, BAKELITE BASE.	1/19/45 CHL:25-8209 FEB. 45 CMG:T-9324 0	CRP:81-5041	CHU-49755 NMC RECEPTACLE, MALE: 4 CONTACTS POLARIZED, CIRCULAR, INSUL- ATED, 575 VOLTS, 10 AMPS AC, 4 SCREW HOLES 90° APART, FLUSH BASE IN CASING, 1 3/4" THICK, 3.312" O.D. OF MTG. PLATE.	1/22/45 7408 FEB. 45	CRV:W-305876 P15 REV. 5	CATY-49762 SO-7H/7N CONNECTOR 1 CONTACT, COAXIAL.	1/24/45 0163446 FEB. 45	
CHU-49748 SO-12H/12N RECEPTACLE, MALE 3 CONTACTS, POLARIZED SILVER PLATED, RA- TED 10 AMPS, 250V; 15 AMPS 115V, BLACK BAKELITE BRASS PLATED SHELL, TWISTLOCK. SAME AS -49749 EXCEPT NO MTG. ARRANGE- MENT.	1/20/45 CHU:7556 FEB. 45	CRP:79-5055.P2 REV 1	CW-49756 AN/TPS-1B SOCKET, VACUUM TUBE: CONSISTS OF 3 PHOSPHOR BRONZE, SILVER PLATED CONTACTS IN A LAMINATED BASE WITH 3 SILVER PLATED BRASS PLATES AND INSUL- ATORS WHICH FORM A TWO SECTION BY-PASS CAPACITOR BETWEEN TERMINALS 7 AND 2, AND 5 AND 2, INCLUDES AN RC208E330M RE- 1/23/45 BL-430658 FEB. 45	1/24/45 6-5157 FEB. 45	CW:SA-106073 ISS. 1	CATH-49763 SO-7H/7N CONNECTOR 1 CONTACT, COAXIAL.	1/24/45 6-5157 FEB. 45	
CHU-49749 SO-7H/7N RECEPTACLE, MALE 3 CONTACTS POLARIZED, RATED 10 AMPS, 250V; 15 AMPS, 115V, BLACK BAKELITE BRASS PLATED SHELL, TWISTLOCK, REMOVE- ABLE MTG. PLATE, SAME AS 49748 EXCEPT HAS MTG. ARRANGEMENT, FLUSH BASE.	1/20/45 CHU:7556 FEB. 45	CRP:79-5055.P1 REV 1	CHU-49756 NMC SISTOR CONNECTED BETWEEN TERMINAL 6 AND A TERMINAL LOCATED ON ASSEMBLY STUD. FOR USE WITH 44GA VACUUM TUBE, SOCKET MOUNTS ON TUBE.	1/24/45 6-5173-G1 FEB. 45	1/24/45 6-5173-G1 FEB. 45	CATV-49764 SO-7H/7N CONNECTOR 1 CONTACT, COAXIAL, SCREW TYPE MTG.	1/24/45 6-5173-G1 FEB. 45	

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------

CATM-49765 SO-7N7H
CONNECTOR
1 CONTACT, COAXIAL. PLATE & NUT ASS.
MTG. ARRANGEMENT.

1/24/45 6-5156
FEB. 45

CRA-49770-A RBK
PHONE JACK, SHORT
TIP AND SLEEVE. THREE SPRINGS. ONE MAKE
AND ONE BREAK. JACK OPENING 1/4" DIA.
TO RECEIVER 1/4" DIA PLUG. PHOSPHOR
BRONZE NICKLE PLATED SPRING. SAME AS
-49770 EXCEPT FOR HOLE IN MTG FRAME AND
PORTION OF MTG. FRAME IS CUT AWAY.
1/24/45 ST-1003A CHL:36 B008
FEB. 45 REV B

CBM-49778 *SEE BELOW
LOUDSPEAKER
PERMANENT MAGNET TYPE SPEAKER. INPUT IM-
PEDANCE 6 OHMS. 3 WATTS MAXIMUM. CON-
TAINS A LOUDSPEAKER MOUNTED IN A METAL
BOX. HAS "ON-OFF" SWITCH MOUNTED ON
FRONT OF BOX WHICH PROVIDES A 5 OHM
FOR GEN. SONAR USE. MXsr-43400
2/1/45 726 M 60460
FEB. 45 ALT 0

CZC-49766 R80-3
LOUDSPEAKER ASSEMBLY
CONSISTS OF 1 TYPE CM-49806 LOUDSPEAKER
MOUNTED IN A WOOD CABINET WITH OPEN BACK
FOUR RUBBER MOUNTING FEET. FRONT OPENING
OF CABINET IS PROVIDED WITH DIFFUSING
BAFFLE DESIGNED TO RADIATE HIGH FREQUEN-
CY RESPONSE OF SPEAKER & PREVENT BEAM
1/24/45 7360 7360
FEB. 45

CAQZ-49771 GEN RADIO USE
RADIO CALL SELECTOR
FOR USE WITH ANY RECEIVER WITH A 600 OHM
OUTPUT. MAYBE SET UP TO RECEIVE ANY PRE-
SET COMBINATION OF CALLS UP TO 50 DOTS
AND DASHES. HAS RELAY IN OUTPUT FOR OPE-
RATING ALARM DEVICE; EITHER A BELL OR
LAMP OR OTHER ALARM DEVICE.
1/25/45
FEB. 45

CBM-49778
DUMMY LOAD WHEN SWITCH IS IN OFF POSI-
TION. SAME AS TYPE CBM-49153 EXCEPT CASE
IS SMALLER & MOUNTING HOLE DIMENSIONS
HAVE BEEN CHANGED.

EFFECTS. CZC-49766

CRV-49772 SR-2
COUPLING ASSEMBLY (GAS
ADMISSION): ASSEMBLY HAS NUTS & COIL
SPRINGS ON BOTH ENDS. INSIDE IS ROUND
WASHER WITH RUBBER IN SPRING WOUND AR-
RANGEMENT TO KEEP AIR TIGHT. USED TO
COUPLE TRANSMISSION LINES TOGETHER.

1/24/45 M-458135
FEB. 45 SUB 1

CW-49779 QJB
RECEPTACLE, MULTI-CONTACT
32 CONTACTS: 1 & 2 RATED 40 AMPS, 3-30
(INCLUSIVE) RATED 10 AMPS. CONTACTS A1
AND A2 ARE REMOVABLE, & RATED AT 10 AMPS.
INSULATING MATERIAL IS MOLDED PHENOLIC.
CONTACTS A1 & A2 ARE COAXIAL.

2/6/45 ESO-688366-3 BA-105454-1
FEB. 45 ISS 1

CPH-49767 RBK
PLUG, MALE
8 CONTACT (OCTAL). EACH SHANK .093" DIA.
BAKELITE BASE. HANDLE INSULATED FROM
SHANKS. SUPPLIED WITH INSULATED JUMPERS.

1/24/45 CP-8 CHL:35A003-A
FEB. 45

CRV-49773 SR-2
COUPLING ASSEMBLY
ASSEMBLY HAS NUTS & COIL SPRINGS ON BOTH
ENDS. INSIDE IS A ROUND WASHER WITH RUB-
BER IN SPRING WOUND ARRANGEMENT TO KEEP
AIR TIGHT. USED TO COUPLE TRANSMISSION
LINES TOGETHER. SAME AS TYPE -49772 EX-
CEPT FOR GAS ADMISSION.

1/24/45 M-458127
FEB. 45 SUB. 3

CW-49780 QJB
RECEPTACLE, MULTI-CONTACT
32 CONTACTS, NONE REMOVABLE. CONTACTS 1
& 2, A1 & A2 ARE RATED 40 AMPS. CONTACTS
3-30 INCLUSIVE RATED 10 AMPS. INSULATING
MATERIAL IS MOLDED PHENOLIC.

2/6/45 ESO-688366-4 BA-105454-2
MAR. 45 ISS 1

CPH-49767-A SL-a
PLUG, MALE:
8 CONTACTS (OCTAL). TAN COLORED LOW-
LOSS MICA-FILLED BAKELITE BASE. SILVER-
PLATED CONTACTS. SAME AS -49767 EXCEPT
FOR BASE MATERIAL.

3/17/45 CP-8M CW:BA-10116-4
APR. 45 ISS. 11

CAJF-49774 SR-2
COUPLING ASSEMBLY
CONSISTS OF ONE HALF OF TYPE CRV-49773
COUPLING ASSEMBLY ON EACH END OF A PIECE
OF TRANSMISSION LINE 90° BENT.

1/24/45 CRV:T-617920- CRV:T-617920
MAY 45 501 SUB 4

CW-49781 QJB
PLUG, MULTI-PIN
32 PINS: PINS 3-30 INCLUSIVE RATED 10
AMPS. PINS 1 & 2 RATED 40 AMPS. PINS A1
& A2 ARE COAXIAL. REMOVABLE, & RATED AT
10 AMPS. INSULATING MATERIAL IS MOLDED
PHENOLIC.

2/6/45 ESO-688367-4 BA-105455-1
MAR. 45 ISS 1

CEJ-49768 SR-2
SOCKET, VACUUM TUBE
4 PIN BAYONET BASE. CERAMIC. SQUARE. 4
MOUNTING HOLES.

1/24/45 #244 CRV:K-889091
FEB. 45 REV 0

CPD-49775 SR-2
COUPLING ASSEMBLY
CONSISTS OF ONE HALF OF TYPE CRV-49773
COUPLING ASSEMBLY ON EACH END OF A PIECE
OF TRANSMISSION LINE 45° BENT.

1/24/45 T-617971
FEB. 45 SUB. 2

CW-49782 QJB
PLUG, MULTI-PIN
32 PINS, NONE REMOVABLE. PINS 3-30 IN-
CLUSIVE RATED AT 10 AMPS; PINS 1, 2, A1
& A2 RATED 40 AMPS. INSULATING MATERIAL
IS MOLDED PHENOLIC.

2/6/45 ESO-688367-5 BA-105455-2
MAR. 45 ISS 1

CYA-49769 RBK
RECEPTACLE, CHASSIS (FEMALE)
2 CONTACTS. BAKELITE. FIELD STEEL CAD-
MIUM PLATED PLATE. RATED 10 AMPS, 250V;
15 AMPS 125 VOLTS.

1/24/45 4002-T CHL:10A015
FEB. 45 ISS A

CJC-49776 QGB
PLUG
MALE. 12 SILVER PLATED CONTACTS & POLA-
RIZING PINS. COMPLETE WITH MTG BRACKETS.

1/25/45 P-412AB - 1/8 CRV:W-306520P91
FEB. 45 REV B

CW-49783 QJB
PLUG, MULTI-PIN
20 PINS: PINS 1,3,4, 7 TO 12 INCLUSIVE,
15,16, AND 18 ARE RATED AT 10 AMPS. PINS
2,5,6,13,14, AND 17 ARE RATED AT 15
AMPS. PINS A1 & A2 ARE COAXIAL.
REMOVABLE, & RATED AT 10 AMPS.
INSULATING MATERIAL IS MOLDED PHENOLIC.
2/6/45 ESO-696819-2 BA-105456
MAR. 45 ISSUE 1

CRA-49770 RBK
PHONE JACK, SHORT
TIP AND SLEEVE. THREE SPRINGS. ONE MAKE
AND ONE BREAK. JACK OPENING 1/4" DIA. TO
RECEIVE STANDARD 1/4" DIA. PLUG. PHOS-
PHOR BRONZE NICKLE PLATED SPRINGS.

1/24/45 ST-687 CHL:36B004
FEB. 45 REV B

CHU-49777 AN/UPH-1
RATED 10 AMPS, 250V; 15 AMPS, 125V. PO-
LARIZED. ONE WIDE AND ONE NARROW BLADE.

2/2/45 7267 CHZ:PL-1054
FEB. 45 ISS 0

CW-49784 QJB
RECEPTACLE, MULTI-CONTACT
20 CONTACTS: CONTACTS 1,3,4, 7 TO 12 IN-
CLUSIVE, 15,16, & 18 ARE RATED 10 AMPS;
CONTACTS 2,5,6,13,14 AND 17 ARE RATED AT
15 AMPS. TWO COAXIAL RECEPTACLES ARE RE-
MOVABLE, & RATED AT 10 AMPS. INSULATING
MATERIAL IS MOLDED PHENOLIC.
2/6/45 ESO-696820-1 BA-105457
MAR. 45 ISSUE 1

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------

Class 49—Head Telephones and Associated Apparatus

3.49-41

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CW-49785 QJB PLUG, MULTI-PIN 12 CONTACTS: PINS 1,3,4 & 7 ARE RATED AT 10 AMPS; PINS 2,5,6 & 8 ARE RATED AT 15 AMPS. PINS A1, A2, A3 & A4 ARE COAXIAL, REMOVABLE, & RATED 10 AMPS. INSULATING MATERIAL IS MOLDED PHENOLIC.	2/6/45 MAR. 45	ESO-696821-2 BA-105458 ISSUE 1	CRA-49793 RBL-3 JACK, TELEPHONE SINGLE CIRCUIT. TIP & SLEEVE. DIAM. OF OPENING IN JACK 1/4" TO RECEIVE STANDARD 1/4" PLUG.	2/7/45 MAR. 45	1J-101 CQO:3A365 ISSUE A	CYD-49801 SP-1M PLUG RATED 10 AMPS, 250 VOLTS: 15 AMPS, 125 VOLTS. TWO PARALLEL NON-POLARIZED BLADES. BLACK COMPOSITION BODY WITH CORD GR4P.	2/12/45 MAR. 45	JK 11530A REV B
CW-49786 QJB RECEPTACLE, MULTI-CONTACT 12 CONTACTS: CONTACTS 1, 3, 4 & 7 ARE RATED 10 AMPS; CONTACTS 2,5,6, & 8 ARE RATED AT 15 AMPS. CONTACTS A1, A2, A3 & A4 ARE COAXIAL, REMOVABLE, & RATED 10 AMPS. INSULATING MATERIAL IS MOLDED PHENOLIC.	2/6/45 MAR. 45	ESO-696822-1 BA-105459 ISSUE 1	CABV-49794 OBU-3 OUTPUT LOOP PICKS UP ENERGY FROM CAVITY OF ECHO BOX AND RECTIFIES IT FOR A METER. POSITION OF PICK UP IS ADJUSTABLE. INCLUDES A IN21 CRYSTAL RECTIFIER.	2/7/45 MAR. 45	SP-5332 REV 0	COY-1302 SP-1M JACK & COUPLING LOOP ASSEMBLY: COMBINATION JACK AND LOOP ANTENNA FOR TYPE N FITTING. CONTACT MADE OF PHOSPHOR BRONZE. O.D. 0.125 "±0.001" DIA. OF OPENING 0.018".	2/12/45 MAR. 45	CG:T-7663279-G2 REV 0
CMA-49787 AN/ARQ-12 JACK TWO CIRCUIT BREAK CONTACT MIDGET FRAME. SIMILAR TO N.T. -49596 EXCEPT FRAME IS INSULATED FROM BREAK CONTACT.	2/6/45 MAR. 45	CMA:A2A CATALOG	CABV-49795 OBU-3 INPUT LOOP PROVIDES MEANS OF COUPLING ENERGY FROM DIRECTIONAL COUPLER TO THE ECHO BOX CAVITY.	2/7/45 MAR. 45	SP-5331 REV 0	CG-49803 SP-1M SOCKET FEMALE, 2 CONTACTS, POLARIZED, SILVER PLATED. PORCELAIN BODY. TO WITHSTAND 200 HR. 20% SALT SPRAY TEST. FOR WALL MOUNTING. CONTACTS RATED; 10 AMPS AT 250V OR 15 AMPS AT 125V.	2/12/45 MAR. 45	665 CG:K-52J869-P1 REV 3
CJC-49788 QGB SOCKET 12 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 VOLTS, 10 AMPS. CORD CONNECTOR, END TYPE.	2/6/45 MAR. 45	CJC:A2A CATALOG	CABV-49796 AN/UPM-7 BRACKET AND ADAPTOR ASSEMBLY CONSISTS OF A LENGTH OF RIGID COAX LINE WITH CONNECTORS AT EACH END, AND A BRACKET TO CLAMP ASSEMBLY TO SL, SL-a, OR SL-1 ANTENNAS. -66AJG PICKUP DIPOLE FITS INTO CONNECTOR AT ONE END.	2/7/45 MAR. 45	SP-5331 REV 0	CPH-49804 SP-1M JACK SINGLE CONTACT. DIAM. OF OPENING IN JACK 1/8" TO RECEIVE AMPHENOL 711M 1/8" PLUG OR EQUIVALENT.	2/12/45 MAR. 45	781M CG:K-43J559/P2 REV 0
*CJC:4005 2/6/45 S412-CCE JULY 45	CRV:M-427634/P1 REV 2 *		2/9/45 MAR. 45	CABV:SP-5337 REV 2-19-45		CPH-49805 SP-1M RECEPTACLE 2 CONTACTS. LARGE HOLE FOR POLARIZATION. BLACK PHENOLIC CASE FIXED MTC. PLATE FOR MOUNTING ON TOP OF CHASSIS.	2/12/45 MAR. 45	HIP-61FM CG:K-43J456 *SEE ABOVE
CMC-49789 UJ SOCKET 8 CONTACT. MOLDED TYPE, MICA FILLED.	2/6/45 MAR. 45	9915 CDU:4-64	CABV-49797 AN/UPM-7 BRACKET AND ADAPTOR ASSEMBLY CONSISTS OF A LENGTH OF RIGID COAX LINE WITH CONNECTORS AT EACH END, AND A BRACKET TO CLAMP ASSEMBLY TO SF OR SF-1 ANTENNAS. -66AJG PICK UP DIPOLE FITS INTO CONNECTOR AT ONE END.	2/9/45 MAR. 45	CABV:SP-5338 REV 2-19-45	CPH-49806 R80-3 LOUD SPEAKER CONSISTS OF A 12-INCH LOUDSPEAKER PERMANENT MAGNET TYPE WITH VOICE COIL OF 6 OHM IMPEDANCE. CAPABLE OF REPRODUCING 10 WATTS OF AUDIO POWER. COMPLETE WITH MATCHING TRANSFORMER ATTACHED WHICH HAS PRIMARY IMPEDANCE OF 600 OHMS & IS	2/13/45 MAR. 45	C-7092 CZC:7360
CJC-49790 QGB SOCKET 8 CONTACTS, POLARIZED. CABLE CLAMP IN TOP AND SIDE LATCHES. FLARED HOLE IN TOP OF CAP.	2/6/45 MAR. 45	502 REY 6. CRV:M-306713-28 REY 2 S-408-CCT-FHT CRV:M-427635/ MAR. 45	CABV-49798 AN/UPM-7 BRACKET AND ADAPTOR ASSEMBLY CONSISTS OF AN OFFSET LENGTH OF RIGID COAX LINE WITH CONNECTORS AT EACH END, AND A BRACKET TO CLAMP ASSEMBLY TO SO, SO-a, SO-b, SO-2 (OLD AND NEW) SO-8, SO-9, SO-13. -66AJG PICKUP DIPOLE FITS INTO CONNECTOR AT ONE END.	2/9/45 MAR. 45	CABV:SP-5336 REV 2-19-45	CPH-49799 OGD PLUG 2 POLARIZED BLADES. RATED 110-250V. BAKELITE ENCASED IN STEEL CAP.	2/12/45 MAR. 45	61M11 61M4
*G501. 2/6/45 S-408-CCT-FHT MAR. 45	CRV:M-306713-28 REY 2 CRV:M-427635/ *SEE ABOVE		2/9/45 MAR. 45	CABV:SP-5336 REV 2-19-45		CPH-49807 OGD RECEPTACLE RATED 110-250V, POLARIZED. BAKELITE ENCASED IN STEEL CAP.	2/13/45 MAR. 45	CNA:SA:1196 CNA:SA:1196 CPH:PF7S MODIFIED SUB 0
CJC-49791 QGB SOCKET 12 CONTACTS, POLARIZED, EACH RATED 10 AMPS AT 110 VOLTS. FLARED HOLE IN TOP AND CABLE CLAMP IN CAP. HAS SIDE LATCHES.	2/6/45 MAR. 45	S-412-CCT-FHT CRV:M-427630-5012 502. REV 6	CPH-49799 OGD PLUG 2 POLARIZED BLADES. RATED 110-250V. BAKELITE ENCASED IN STEEL CAP.	2/12/45 MAR. 45	61M11 61M4	CNA-49807 RBH-3 RECEPTACLE CONSISTS OF NAVY TYPE -49202 FEMALE, 7-PRONG RECEPTACLE ALTERED BY CONNECTING TERMINALS 1 AND 2 AND 3 AND 7 WITH #18 BARE BUSS WIRE AND BY ADDITION OF W.P. BRASS KNOB.	2/13/45 MAR. 45	CNA:SA:1196 CNA:SA:1196 CPH:PF7S MODIFIED SUB 0
CARO-49792 AN/UPM-1 JACK RF, 50 OHM IMPEDANCE. FOR USE WITH NAVY TYPE -49751 CONNECTOR.	2/7/45 MAR. 45	1PC-2200 CHZ:A-3200	CPH-49807 OGD RECEPTACLE RATED 110-250V, POLARIZED. BAKELITE ENCASED IN STEEL CAP.	2/12/45 MAR. 45	61F11 61F4		2/13/45 MAR. 45	CNA:SA:1196 CNA:SA:1196 CPH:PF7S MODIFIED SUB 0
2/7/45 MAR. 45	1PC-2200 CHZ:A-3200		2/12/45 MAR. 45	61F11 61F4			2/13/45 MAR. 45	CNA:SA:1196 CNA:SA:1196 CPH:PF7S MODIFIED SUB 0

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CMG-49808 MK 6 MOD 0 VACUUM TUBE SOCKET, RECEIVING TYPE: OCTAL MICA FILLED SOCKET.	2/13/45 MAR. 45	CMG:9859 CAOS:A29545C REV 0	CYA-49015 RCB ANTENNA PLUG ASSEMBLY: CONSISTS OF A CMG TYPE 2745 FOUR-PRONG MALE PLUG, A CMG TYPE 1196 INSULATOR, A CMG TYPE 2711 PLUG SHIELD, AND TWO #20 LACQUER WRAP CELLULOSE LEADS 8 3/8" LONG.	2/17/45 MAR. 45	CHL:10A065 ISS. 0	CKV-49822 AN/SPT-6A CONNECTOR ASSEMBLY: CONDUIT MADE OF 1" WOVEN METAL CONDUIT COVERED WITH RUBBER; 6 3/16±1/2" LONG; HAS AN AN-3108-28-19P PLUG ON ONE END, AND AN AN-3108-22-19S SOCKET ON THE OTHER END.	2/19/45 MAR. 45	A-100646-G13 A-100646-G13 REV 1
CMG-49808-A 8N VACUUM TUBE SOCKET: OCTAL, MICA FILLED SOCKET. SAME AS -49808 EXCEPT DOES NOT HAVE GROUND EARS.	5/4/45 JUN. 45	9859 TYPE 4 CFN-303631-1 BSEE ABOVE	CPH-49816 SS PLUG: 9 PRONG VACUUM TUBE SOCKET, RETAINER RING. SAME AS -49806 EXCEPT DESIGNED TO MOUNT ON PANEL 0.044" TO 0.062" THICK INSTEAD OF 0.093" THICK.	2/17/45 MAR. 45	CPH:CP9TM CW:8A-10116 ISS. 11	CKV-49823 AN/SPT-6A RECEPTACLE BOARD ASSEMBLY: LE BAKELITE BOARD; 2 PLUGS 1/2" LONG, 0.119" DIA WITH SLOT, 0.312" APART, 1 5/8" X 1/2" X 3/32" BOARD WITH 1/2" LONG BRASS RODS RIVETED TO BOARD ON SAME SIDE AS PLUGS. BRASS RODS TAPPED FOR #6-32 MOUNTING SCREWS. MOUNTING CENTERS 2/19/45 L-100023-G1 L-100023-G1 MAR. 45 REV. 3	2/19/45 MAR. 45	A-100646-G13 A-100646-G13 REV 1
OLESS GROUND EARS 5/4/45 9859 TYPE 4 JUN. 45 BSEE ABOVE	5/4/45 JUN. 45	9859 TYPE 4 CFN-303631-1 BSEE ABOVE	-49817 RCB-1 LOUDSPEAKER: 4" PERMANENT MAGNET TYPE. INPUT IMPED- ANCE 1000 OHMS TO MATCH PLATE OUTPUT OF 305 TUBE. VOICE COIL IMPEDANCE 3.5 OHMS AND DC RESISTANCE 3.15 OHMS. FREQ. RE- SPONSE 210-4500 CYCLES. INPUT TRANS- FORMER, PRI HAS 3300 TURNS #30 E WIRE, 2/19/45 COT:4-0M-11A CHL:85C009 MAR. 45 CAKC:42SJS REV C	2/17/45 MAR. 45	CPH:CP9TM CW:8A-10116 ISS. 11	CKV-49823 1 1/8" APART.	2/19/45 MAR. 45	A-100646-G13 A-100646-G13 REV 1
CHU-49309 TEB MOTOR PLUG, FEMALE THREE CONTACTS, WITH THIST-LOCK DEVICE, MOUNTED ON THREE SCREW HUBS SPACED 120° APART ON 1 1/4" RADIUS FOR #8 SCREWS- FLUSH BASE ANGLE BRACKETS.	2/14/45 MAR. 45	73280 SKETCH	-49817 26 LAYERS AND SEC HAS 62 TURNS #24 E WIRE, 3 LAYERS. INPUT 90 TO 110 VOLTS. 230 TO 400 MILLIWATTS, 8 TO 10 MILLIAMPS.	2/19/45 MAR. 45	CHL:85C009 REV C	CKV-49823 1 1/8" APART.	2/14/45 MAR. 45	73280 SKETCH
CMA 49810 MK 6 MOD 0 JACK FIVE SPRING, TWO CIRCUITS, NORMALLY CLOSED, PHONE JACK.	2/13/45 MAR. 45	CMA:5 CAOS:A29588C REV 0	-49817 26 LAYERS AND SEC HAS 62 TURNS #24 E WIRE, 3 LAYERS. INPUT 90 TO 110 VOLTS. 230 TO 400 MILLIWATTS, 8 TO 10 MILLIAMPS.	2/19/45 MAR. 45	CHL:85C009 REV C	CKV-49823 1 1/8" APART.	2/13/45 MAR. 45	CMA:5 CAOS:A29588C REV 0
CMA-49811 WCA-2 JACK, PHONE THREE CIRCUITS, NORMALLY CLOSED. DIA. OF OPENING 0.25" TO RECEIVE A 76 OR 76A MICROPHONE PLUG.	2/13/45 MAR. 45	#6 CBM:746-13 ALT 0	CKG-49818 RCB SOCKET: 4 PRONG ANTENNA SOCKET; BROWN BAKELITE; FIXED MTG. PLATE, BRASS, HOT TIN DIPPED CONTACTS. FOR MOUNTING UNDERNEATH CHASSIS.	2/19/45 MAR. 45	2642 CHL:10A080 ISS. B	CKV-49823 1 1/8" APART.	2/13/45 MAR. 45	#6 CBM:746-13 ALT 0
CEJ-49812 TEB, TEC SOCKET VACUUM TUBE: 4 CONTACTS, 50 WATT STEATITE OR PROCELAIN BASE. HEAVY SIDE WIPING CONTACTS OF BERYLLIUM COPPER. DOUBLE FILAMENT CON- TACTS FOR CARRYING HEAVY CURRENTS. FOR USE WITH TRANSFORMER -301464.	2/16/45 MAR. 45	2115B CAT:S-42237	CKG-49819 SP-1M JACK: 3 CONDUCTOR, OPEN CKT. 0.261 ±.000 ±.003" DIA. OF OPENING TO RECEIVE A PL-58, 0.242±.002-.001" DIA. PLUG. MOULDED IN BAKELITE.	2/22/45 MAR. 45	JK-37 CKG:40631 ISS. G	CKV-49823 1 1/8" APART.	2/16/45 MAR. 45	2115B CAT:S-42237
CPH-49813 QGA PLUG, MALE; 8 CONTACTS, MICA BAKELITE INSULATION. EQUIPPED WITH CABLE CLAMP.	2/16/45 MAR. 45	PM8-11T CBM:746-357 ALT 0	CAVJ-49820 SR-2 JACK, SHORTING PIN TYPE; ONE SPRING CIRCUIT NORMALLY CLOSED.	3/3/45 MAR. 45	#50 K-889016-1 SUB 1	CKV-49823 1 1/8" APART.	2/16/45 MAR. 45	PM8-11T CBM:746-357 ALT 0
CPH-49814 QGA PLUG, FEMALE; 8 CONTACTS, MICA BAKELITE INSULATION. EQUIPPED WITH CABLE CLAMP.	2/16/45 MAR. 45	PF8-11T CBM:746-358 ALT 0	CKV-49821 AN/SPT-6A CONNECTOR ASSEMBLY: CONDUIT MADE OF 3/4" L.D. METAL WOVEN FLEXIBLE CONDUIT COVERED WITH RUBBER; 6 11/16" LONG; HAS AN AN-3108-22-4P PLUG ON ONE END, AND AN AN-3108-22-4S SOCKET ON THE OTHER END.	2/19/45 MAR. 45	A-100646-G12 A-100646-G12 REV 1	CKV-49823 1 1/8" APART.	2/16/45 MAR. 45	PF8-11T CBM:746-358 ALT 0

Class 49—Head Telephones and Associated Apparatus

3.49-43

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CAOR-49829 080			CHG-49837 SA-3			CJC-49833 JT		
RECEPTACLE: CONSISTS OF MALE, 20 AMP, 250V. PLUG, 2 CONTACTS, 1.593" DIA, RATED 20 AMPS 250 VOLTS, CHU TYPE #8808, WITH SPECIAL PLATE AND RUBBER GROMMET.			PLUG: MALE, ONE CONTACT. PIN, SILVER PLATED. SHELL, CADMIUM PLATED.			PLUG: MALE 8 PRONG, CONTACTS RATED 110V, 10 AMPS.		
2/20/45 CAOR:H1077			2/21/45		K-82373/P4	2/27/45 P-2403CCE		CRV:W-131062
MAR. 45			MAR. 45		REV. 6	MAR. 45		CHANGE 3
CJC-49830 SA			CHG-49838 QGB			CG-49844 SA		
PLUG: 18 CONTACTS, MALE, POLARIZED, METAL SHELL WITH CABLE CLAMP; RATED 45V, 5 AMPS.			SOCKET, VACUUM TUBE: OCTAL TYPE TO ACCOMMODATE AN 8-PRONG TUBE WHICH HAS ONLY 4 LIVE CONTACTS.			RECEPTACLE: MALE, DOUBLE POLE, 110V AC.		
2/21/45 P-318-CCT-L		CRV:M-427038/P1	3/9/45 6770		CHG:6770	*COL:368 3700 00, REV 0		
MAR. 45		REV 1	MAR. 45		REV. 0	2/20/45 2711		CRV:K-30186/P1
						MAR. 45		REV 1 *
CJC-49831 SA			CAE-49839 CDU-60073			CYD-49845 SA-3		
PLUG: 33 CONTACTS, CABLE CONNECTOR, MALE, POLARIZED, RATED 45V, 5 AMPS.			PLUG: 2 PIN RECESSED MALE IN STEEL SHELL, MOUNTS IN 1 5/16" DIA. HOLE, 1 9/16" HTG. CENTERS.			RECEPTACLE: FEMALE, TWO DOUBLE SIDED SPRING CON- TACTS, 15 AMPS, 125 VOLTS, 10 AMPS-AT 250V. HAS "T" SLOTS. BROWN BAKELITE.		
2/21/45 P-333-CCTL		CRV:M-427038/P5	2/23/45 CAE:7868-K-7			2/20/45 4411		CYD:K-885201/P1
MAR. 45		REV 1	MAR. 45 CDU:9-64			MAR. 45		REV. 0
CJC-49832 SA			CJC-49840 QBE-1			CMA-49846 SO-1		17-P-5
PLUG: 12 CONTACTS, MALE POLARIZED, PHENOLIC INSULATION, RATED 110V, 10 AMPS.			PLUG: 4 CONTACTS POLARIZED, SILVER PLATED CONTACTS RATED 110 VOLTS, 10 AMPS MAX. CABLE CLAMP IN END.			JACK, PHONE: SINGLE CIRCUIT TIP & SLEEVE TYPE. DIA. OF OPENING, 3/8".		
2/21/45 P-412-CCT		CRV:M-427017/P2	*CBM:10000-25,26,27 ALT 0			*9S5012-L-ALT 10 CRP:5-76-5004 ISS 1		
MAR. 45		REV 2	2/26/45 P-404-CCE		*SEE ABOVE	2/23/45 9S5004L		*SEE ABOVE
			MAR. 45			MAR. 45		
CJC-49833 SA-3			CJC-49840-A QCU			-49847 JT		RE 13A 481
PLUG: 6 CONTACTS, FEMALE, POLARIZED, CABLE CLAMP, RATED 110 VOLTS, 10 AMPS.			PLUG: 4 CONTACTS, POLARIZED, RATED 10 AMPS MAX, 110 VOLTS. SAME AS -49840 EXCEPT HAS SCREWS FOR LOCK TO ENGAGE WITH -49887-A.			JACK TELEPHONE: 3 OPEN, 1 CLOSED CIRCUIT, 5 SPRINGS.		
2/21/45 S-406-CCT		CRV:M-427017/P5	3/15/45 P-404-CCE		CRV:W-306628-184	2/20/45 SIMILAR TO		CRV:130994
MAR. 45		REV 2	APR. 45 MOD		REV 7	MAR. 45 CMA #705		SUB 3
CDE-49834 REF		RA 10F 354	CPH-49841 MARK 36			-49848 JT		RE 13A 481
SHEAR VALUE ADAPTER: BRONZE HOUSING WHICH ACCOMMODATES A TYPE -49483 CONNECTOR PLUG (AN TYPE UG-167/U) AND A TYPE -49298 JACK (AN TYPE UG-23/U). PLUG IS CONNECTED TO TYPE RG-18/U AND JACK IS CONNECTED TO TYPE RG-8/U CABLE.			SOCKET: 20 CONTACTS, MOLDED PHENOLIC.			JACK TELEPHONE: 2 CIRCUIT, NORMALLY OPEN.		
2/12/45 B2420		CDE:B2420A	2/26/45 MIP-20M		CG:K-7109617-2	2/20/45 CMA:#SC-28		CRV:130994
MAR. 45			MAR. 45		REV 0	MAR. 45		SUB 3
CKG-49835 SP-1M			CPH-49841-A MARK 36			-49849 JT		RE 13A 481
JACK: 2 CONDUCTOR, SHORT TYPE, TIP AND SLEEVE. DIAM OF OPENING 0.251" +0.001 OR -0.000 TO RECEIVE PL-55 TYPE PLUG 0.250" +0.000 OR -0.001.			SOCKET: 20 CONTACTS, NICA-FILLED PHENOLIC.			JACK TELEPHONE: 4 SPRING, 2 CIRCUIT NORMALLY OPEN.		
*CBM:75-017			2/26/45 MIP-20M		CG:K-7109617-1	2/20/45 CMA:4A		CRV:W-131034
*CBM:746-529, ALT 0			APR. 45		REV 0	MAR. 45		SUB 3
2/22/45 CHM & CKG:CTE		CWA:ES-2999 &						
JUN. 45 JK-34-A G		ES3000 *						
CG-49836 SA			CJC-49842 JT			CJC-49850 JT		
PLUG: TWO CONTACTS, POLARIZED, FEMALE, 110V AC CAP DIA., 1", LENGTH 1 1/8".			PLUG: MALE 6 PRONGS, CONTACTS RATED 110V, 10 AMPS.			SOCKET: 6 CONTACTS, CONTACTS RATED 110V, 10 AMPS FEMALE.		
2/21/45 2715		CRV:K-67089/P2	2/27/45 P-2406CCE		CRV:W-131062	2/27/45 S-2406		CRV:W-131062
MAR. 45		REV 2	MAR. 45		CHANGE 3	MAR. 45		CHANGE 3

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

3.49-44

Class 49—Head Telephones and Associated Apparatus

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CJC-49851 JT			CAG-49858 SP-1M			CJC-49866 SV		
SOCKET: 8 CONTACTS, CONTACTS RATED 110V, 10 AMPS FEMALE.			PLUG BLOCK ASSEMBLY: THIS ASSEMBLY CONSISTS A BLOCK AND TWO CAG BANANA TYPE #674-P PLUGS, 1.187" APART. TO BE USED WITH ASSEMBLY JACK BLOCK TYPE -49857 OVERALL DIMENSIONS 1 47/64" X 9/16" X 5/8". *CG:K-56J642 PI REV. 1 CG:K-54J717 3/5/45 674-P *CG:K-54J697 *SEE ABOVE			SOCKET: RECEIVING TYPE, POLARIZED SOCKET, 2 PHOSPHOR BRONZE CONTACTS RATED 5 AMPS, 45 VOLTS. *CG:K-56J722 REV 0. CG:366-2020-00 REV 1 3/9/45 S-302-AB CW:3A-10214-1 MAR. 45 ISS. 3		
2/27/45 S-2408 MAR. 45		CRV:W-131062 CHANGE 3						
-49852 JT		RE 13A 481	CAG-49859 SP-1M			CJC-49867 SV		
JACK, PHONE: 3 CIRCUIT, 1 CIRCUIT CLOSING.			SOCKET, VACUUM TUBE: SIGHT CONTACTS, BAKELITE BASE. PLUG IN TYPE.			PLUG: 2 PRONGS, POLARIZED, 2 PHOSPHOR BRONZE PRONG FOR PANEL MFG. PRONGS RATED 45V 5 A.		
2/27/45 CMA:703-B MAR. 45		CRV:W-131036 CHANGE 2	3/6/45 9972-W MAR. 45		CRV:K-87167 P2 REV 6	3/9/45 P-302-AB MAR. 45		CW:3A-10214-10 ISS. 3
CAVJ-49853 SO-3			CRP-49860 SGA/SG-1			CW-49868 SV		
JACK, PIN TIP: SINGLE CIRCUIT, TIP AND SLEEVE. TO RECEIVE A 9/64" DIA. PHONE TIP PLUG.			RECEPTACLE, MALE: SINGLE CONTACT: FOR WALL MOUNTING; HAS COUPLING THREADS. SAME AS AN TYPE 3100-16S-3P. EXCEPT FOR ADDITION OF TWO 0.040" HOLES AND ROUNDING OFF EDGES OF FLANGE.			JACK ASSEMBLY: CONSISTS OF BRASS BODY, GOLD PLATED, & PROBE INSULATED WITH POLYSTYRENE BODY HAS 5/8-24 THREAD TO PERMIT TERMINATION OF RG-37U CABLE. UG-37U SMALL PHOSPHOR BRONZE PIN TO PREVENT ASSEMBLY FROM ROTATING. 3/9/45 BL-23653 MAR. 45		CW:BL23653-1 ISS. 1
2/28/45 50 MAR. 45		CRP:76-5006G1 SUB 0	3/7/45 81-5036-2 MAR. 45		CRP:DLG81-5036-2 REV 2			
CUF-49854 SO-3			CRP-49861 SGA/SG-1			CPH-49869 SD		
CONNECTOR: SINGLE SILVER PLATED CONTACT. FOR USE WITH COAXIAL CABLE. HAS MEDIUM KNURLED 24 THREAD COUPLING RING 1 1/8" LONG.			CONNECTOR ASSEMBLY: CRYSTAL MIXER ADAPTER RECEPTACLE OF BRASS, CADMIUM PLATED WITH POLYSTYRENE INSULATION.			RECEPTACLE: COAXIAL, SINGLE CONTACT. FOR #72 AND #72C CABLE. SAME AS -49568 EXCEPT HAS SHIELD.		
2/28/45 11806 MOD. MAR. 45		CRP:V79-5053G2 SUB 2	3/7/45 51-5678-1 MAR. 45		CRP:DUG51-5678/G1 SUB 9	3/10/45 93CL MAR. 45		CRV:P-720914-3 REV. 0
CRP-49855 SO-1			CG-49862 SP-1M			CPH-49870 SD-3		
R.F. CONNECTOR: WAVEGUIDE RESONANCE CHAMBER COUPLER ASSEMBLY WITH BERYLLIUM COPPER PROBE. CONNECTED TO ANTENNA RESONANCE CHAMBER BY COAXIAL CABLE.			PLUG INTERLOCK, (MALE): CONSISTS OF TWO PINS WITH A SHORTING BAR BETWEEN THEM. DIA. OF PIN -0.136". TO BE USED WITH -49863. *CG:V-53J102 REV 0. CG:V53J98 REV 0. CG:K54J379 REV 1 CG:K54J372 REV 2.			RECEPTACLE: 4 CONTACT, FEMALE, MOUNTS IN 1 1/4" HOLE IN CONTACT UP TO 1/2" IN THICKNESS.		
2/28/45 4J10-34 MAR. 45		CRP:A-4J10- L3401, REV C	3/8/45 MAR. 45		*SEE ABOVE	3/12/45 92C MAR. 45		CRV:M-440019-2 SUB 1
CMX-49856 REE			CG-49863 SP-1M			CPH-49871 SD-3		
LOUDSPEAKER: 5 INCH PERMANENT MAGNET TYPE, WITH VOICE COIL IMPEDANCE OF 4 OHMS AT 1000 CPS. FREQUENCY RESPONSE SUBSTANTIALLY FLAT OVER 200 TO 5000 CPS. RATED OUTPUT: 2 WATTS. CONE IS MOISTURE RESISTANT TREATED. SPEAKER IS MOUNTED ON FRONT PANEL OF			INTERLOCK RECEPTACLE (FEMALE): TWO CONTACTS RATED 1/4 AMP. AT 115 VOLTS SHORTING BAR BETWEEN CONTACTS. TO BE USED WITH -49862. *CG:V53J101 REV 1 K-54J373 REV 0			RECEPTACLE: 4 CONTACTS, MALE. PHOSPHOR BRONZE CONTACTS TO CARRY 10 AMPS AT 250 VOLTS. 15 AMPS AT 125 VOLTS.		
3/1/45 CMX:5A450 MAR. 45		CZC:5239-3 ISSUE 3	3/8/45 MAR. 45		*SEE ABOVE	3/12/45 92M MAR. 45		CRV:M-440019-1 SUB 1
CMX-49856			CRV-49864 SA-3			CTC-49872 SD-3		
TYPE CZC-46270 RADIO RECEIVER AND IS USED AS A MONITOR SPEAKER.			RECEPTACLE: SOCKET RF TUBE ASSEMBLY CONSISTING OF COP ASSEMBLY RING SOCKET (MFD 49373) CABLE RESISTOR (MFD-63360) CAPACITOR (C-1407) AND TINNED COPPER WIRE. AWG#20 3/4" LONG. *M-440388C-501 REV 1 3/8/45 MAR. 45		M-440388C-502 REV 1 *	3/12/45 J-337 MAR. 45		CRV:K-876177-1 SUB 1
CAG-49857 SP-1M			CEB-49865 UF			-49873 GEN. RADIO SET		
JACK BLOCK ASSEMBLY: THIS ASSEMBLY CONSISTS OF A BLOCK AND TWO CAG TYPE #674-J JACKS 1.187" APART. TO BE USED WITH PLUG BLOCK ASSEMBLY TYPE NUMBER -49858. *CG:K-56J642 PI REV 1. CG:K-56J405 CG:K-54J698 3/5/45 674-J *SEE ABOVE			SOCKET, VACUUM TUBE: RECEIVING TYPE, 8 CONTACT, OCTAL BASE MOUNTING TYPE. BLACK BAKELITE BASE, CADMIUM PLATED PHOSPHOR BRONZE CONTACTS, WITH TWO 125" DIAMETER MOUNTING HOLES.			HANDSET CORD: 5 CONDUCTOR, UNSHIELDED -20 FT. LONG. TYPE MHPD-5 IN ACCORDANCE WITH BUSHNIPS AD INTERIM SPECIFICATION 15C-1 (INT). SAME AS TYPE -49118 EXCEPT FOR LENGTH. 3/12/45 MAR. 45		
2/27/45 S-2408 MAR. 45		CRV:W-131062 CHANGE 3	3/8/45 12-8 MAR. 45		CW:BA-10243 ISS. 2			

Class 49—Head Telephones and Associated Apparatus

3.49-45

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CMA-49874 UL PHONE PLUG: 2 WAY PHONE PLUG, BAKELITE SHELL. OVER-ALL 2 3/4" LONG X 23/32" DIA TO TAKE 3/8" CABLE.			CGG-49882 MAR TELEPHONE JACK TWO CIRCUIT, NORMALLY OPEN; RUBBER SEALED.			CRB-49889 LU-3 PHONE JACK 149195 ADAPTER CONSISTS OF TUBULAR CASE TO TAKE PHONE PLUG IN ONE END AND HAS NAVY TYPE -49195 ON THE OTHER END.		
3/12/45 #75 MAR. 45	CATALOG		3/13/45 1X41851 MAR. 45	M-43280-3 REV 1		*DM-1034. ISS A 3/15/45 AS-1451 MAR. 45	CRB:AS-1451 ISS D *	
CPH-49875 VF RECEPTACLE: 2 CONTACT, CIRCULAR, FOR MOUNTING ON 3/16" THICK PANEL. MATERIAL IS BLACK PHENOLIC.			CRV-49883 MAR CONNECTOR ASSEMBLY, TRIPLER CONSISTS OF A SOCKET FOR A 2C39 HEATER TUBE, AND FEED ASSEMBLY, WITH TRIPLER.			-49890 AN/SPR-2.2A COAXIAL TO WAVEGUIDE ADAPTER FOR ADAPTING A 1 1/2" X 3" WAVEGUIDE TO A TYPE N FOR RG-8/U OR RG-9/U CABLE, FOR FREQUENCY RANGE OF 2500 TO 5100 MC WITH STANDING WAVE RATIO OF LESS THAN 2 TO 1.		
3/13/45 61F-3/16 MAR. 45	CRP:81-5069		3/14/45 M-433594 MAR. 45	M-433594 REV 1		3/16/45 MAR. 45		
CED-49876 VF RECEPTACLE FIFTY 10-AMPS. CONTACTS AND TWELVE 30-AMP CONTACTS IN PHENOLIC PANEL. FOR USE WITH NAVY TYPE -49877 PLUG.			CRV-49884 MAR CONNECTOR ASSEMBLY CONSISTS OF SOCKET FOR 2C39 HEATER TUBE AND FEED ASSEMBLY.			CAKZ-49891 TDY-2/3 RIGHT ANGLE FITTING 50 OHMS, WEATHERPROOF. SUPERSEDES TYPE -49552. HAS IMPROVED PERFORMANCE FOR HIGHER FREQUENCY OPERATION, ACCOMPLISHED BY A CURVED PORTION INSTEAD OF AN ABRUPT RIGHT ANGLE PORTION, MAINTAINING A MORE NEARLY CONSTANT SURGE IMPEDANCE.		
3/13/45 DPR62-33 MAR. 45	CRP:81-5062		3/14/45 M-439134 MAR. 45	M-439134 REV 0		3/17/45 CAKZ:6062 MAR. 45	K-7110550	
CED-49877 VF PLUG FIFTY 10-AMP CONTACTS AND TWELVE 30-AMP CONTACTS ON PHENOLIC PANEL. FOR USE WITH NAVY TYPE -49876 RECEPTACLE.			CHG-49885 MAR CRYSTAL HOLDER SOCKET 2 CONTACTS; MICA FILLED CASTING; ONE MOUNTING HOLE.			CAKZ-49891 HAS DIFFERENT DIMENSIONS THAN TYPE -49552 BUT WILL FIT THE SAME TYPE OF CABLE.		
3/13/45 DPR-62-34 MAR. 45	CRP:79-5063		3/14/45 9816-FV MAR. 45	CHD:XQ-2				
CED-49878 VF RECEPTACLE FORTY 15-AMP CONTACTS IN PHENOLIC PANEL. FOR USE WITH NAVY TYPE -49879 PLUG.			CHU-49886 QCU RECEPTACLE, MALE 2 CONTACTS, POLARIZED, TWIST-LOCK. CONTACTS RATED 20 AMPS 250 VOLTS. FLUSH BASE; NICKEL-PLATED METAL CONTAINER.			CHU-49892 MARK 36 RE13A524 VACUUM TUBE SOCKET RECEIVING TYPE, 4 PIN JUMBO BASE, BAYONET TYPE; BASE MATERIAL, STEATITE; SILVER PLATED CONTACTS. USED WITH TYPE -4C352.		
3/13/45 DPR-40-33 MAR. 45	CRP:81-5063		3/14/45 9105 MAR. 45	CRV:M-303056-16 REV 11		3/17/45 E1736-1 MAR. 45	CG:M-7475493-1 REV 0	
CED-49879 VF PLUG FORTY 15-AMP CONTACTS ON PHENOLIC PANEL. FOR USE WITH NAVY TYPE -49878 RECEPTACLE.			CJC-49887 GEN. USE SOCKET 4 CONTACTS, POLARIZED; SILVER PLATED CONTACTS RATED 10 AMP MAX, 110 VOLTS. CABLE CLAMP IN TOP AND FLARED HOLE IN TOP.			CED-49893 TCS SERIES * CONNECTOR 16 CONTACT MALE, WALL MOUNTING TYPE. HAS FOURTEEN 10 AMP. CONTACTS TO RECEIVE #16 GAUGE WIRE AND TWO 30 AMP. CONTACTS TO RECEIVE #10 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH EITHER NAVY *CKP:RC-1020 REV 0. 3/19/45 SK-C16-32S COL:371 3060 00 MAR. 45 REV 1 *		
3/13/45 DPR-40-34 MAR. 45	CRP:79-5064		3/15/45 S-40-4-CCT-FHT MAR. 45	CRV:M-306628-185 REV. 7		CED-49894 TCS SERIES RECEPTACLE 16 CONTACT FEMALE, ANGLE TYPE. HAS FOURTEEN 10 AMP. CONTACTS TO RECEIVE #16 GAUGE WIRE AND TWO 30 AMP. CONTACTS TO RECEIVE #10 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE *CKP:PL-1014B REV 5 3/19/45 SK-C16-23 1/2 COL:371 3070 00 MAR. 45 AC REV 1 *		
CRV-49880 MAR CRYSTAL OVEN SOCKET CONTACTS FOR 10 CRYSTALS, AND TWO HEATER CONNECTIONS FOR OVEN; PHENOLIC BASE.			CJC-49887-A QCU SOCKET: 4 CONTACTS, POLARIZED; SILVER PLATED CONTACTS RATED 10 AMPS MAX, 110 VOLTS. SAME AS -49887 EXCEPT HAS LOCK TO ENGAGE WITH -49840-A.			-49893.	CED-49894	
3/13/45 M-433174 MAR. 45	M-433174 REV 2		3/15/45 S-404-CCT-FHT APR. 45 MOD	CRV:M-306628-185 REV. 7				
CGG-49881 MAR PHONE JACK ONE CIRCUIT. RUBBER SEALED.			CHU-49888 QCU PLUG, FEMALE 2 CONTACTS, POLARIZED, TWIST-LOCK. CONTACTS RATED 20 AMPS 250 VOLTS. BAKELITE BODY. CLAMP FOR CORD 0.406" TO 0.625" DIAMETER.					
3/13/45 1X41853 MAR. 45	M-4328280-2 REV 1		3/15/45 7224 MAR. 45	CRV:M-303056-20 REV 11				
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------

CED-49895 TCS SERIES
 RECEPTACLE
 16 CONTACT FEMALE, STRAIGHT TYPE. HAS FOURTEEN 10 AMP. CONTACTS TO RECEIVE #16 GAUGE WIRE AND TWO 30 AMP. CONTACTS TO RECEIVE #10 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE -49893.
 3/19/45 SK-C16-21 1/2 COL:371 3080 00
 MAR. 45 AC REV 1

CED-49896 TCS SERIES
 CONNECTOR
 9 CONTACT MALE, WALL MOUNTING TYPE. CONTACTS RATED 10 AMPS. TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH EITHER NAVY TYPE -49897 OR -49898.
 *CKP:RC-1019 REV 0
 3/19/45 CK-9-32S COL:371 2110 00
 MAR. 45 REV 4 *

CED-49897 TCS SERIES
 RECEPTACLE
 9 CONTACT FEMALE, ANGLE TYPE. CONTACTS RATED 10 AMPS. TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE -49896.
 *CKP:PL-1017A
 3/19/45 GK-9-23 1/2 AC COL:371 2150 00
 MAR. 45 REV 2 *

CED-49898 TCS SERIES
 RECEPTACLE
 9 CONTACT FEMALE, STRAIGHT TYPE. CONTACTS RATED 10 AMPS. TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE -49896.
 *CKP:PL-1016A
 3/19/45 GK-9-21 1/2 AC COL:371 2140 00
 MAR. 45 REV 2 *

CED-49899 TCS SERIES
 CONNECTOR
 12 CONTACTS MALE, WALL MOUNTING TYPE. CONTACTS RATED 10 AMPS TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH EITHER NAVY TYPE -49900 OR -49901.
 *CKP:RC-1021 REV 0
 3/19/45 GK-12-32S COL:371-204C-00
 MAR. 45 REV 2 *

CED-49900 TCS SERIES
 RECEPTACLE
 12 CONTACT FEMALE, ANGLE TYPE. CONTACTS RATED 10 AMPS. TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE -49899.
 *CKP:PL-1013A
 3/19/45 GK-12-23 1/2 COL:371 2150 00
 MAR. 45 AC REV 2 *

CED-49901 TCS SERIES
 RECEPTACLE
 12 CONTACT FEMALE, STRAIGHT TYPE. CONTACTS RATED 10 AMPS. TO RECEIVE #16 GAUGE WIRE. BASE MATERIAL IS ALUMINUM ALLOY. FOR USE WITH NAVY TYPE -49899.
 *CKP:PL-1012-A
 3/19/45 GK-12-21 1/2 COL:371 2120 00
 MAR. 45 AC REV 2 *

CHU-49902 TCS SERIES
 CONNECTOR, FEMALE
 2 CONTACTS, POLARIZED, RATED 10 AMPS. 250 VOLTS, 15 AMPS, 125 VOLTS. CAN BE USED WITH -49757. CORD HOLE 0.406" DIA.

CG-49903 TCS SERIES
 CONNECTOR, FEMALE
 2 CONTACTS, POLARIZED, RATED 10 AMPS. 250 VOLTS, 15 AMPS 125 VOLTS. CORD HOLE 0.35" DIA. CAN BE USED WITH -49844.
 *CKP:RC-12476 12/4/43
 3/19/45 2981 COL:368 0002 00
 MAR. 45 REV 0 *

CED-49904 TCS SERIES
 PLUG, MALE
 8 CONTACTS RATED 30 AMPS TO ACCOMMODATE #8 SOLID OR #10 B&S STRANDED WIRE. WORKING VOLTAGE 50 VOLTS AT 30 AMPS, 500 VOLTS AT 0.3 AMPS. TERMINALS TO BE INTER CONNECTED WITH #16 AWG TINNED COPPER
 *CKP:RC-12492 REV 2
 3/19/45 DP-8-34 COL:370 2004 00
 MAR. 45 REV 2 *

CED-49904
 WIRE AS FOLLOWS: 1 TO 6, 2 TO 5, 3 TO 7, AND 4 TO 8. FOR USE WITH NAVY TYPE -49905.

CED-49905 TCS SERIES
 RECEPTACLE, FEMALE
 8 CONTACTS RATED 30 AMPS. TO ACCOMMODATE #8 SOLID OR #10 B&S STRANDED WIRE. WORKING VOLTAGE 50 VOLTS AT 30 AMPS, 500 VOLTS AT 0.3 AMPS. FOR USE WITH NAVY TYPE -49904.
 *CKP:RC-12493 REV 2
 3/19/45 DP-8-35 COL:370 2002 00
 MAR. 45 REV 2 *

CED-49906 TCS SERIES
 PLUG, MALE
 6 CONTACTS RATED 30 AMPS. TO ACCOMMODATE #8 B&S SOLID OR #10 B&S STRANDED WIRE. WORKING VOLTAGE 50 VOLTS AT 30 AMPS, 500 VOLTS AT 0.3 AMPS. TERMINALS TO BE INTERCONNECTED WITH #16 AWG TINNED COPPER
 *CKP:RC-12490 REV 1
 3/1/45 DP-6-34 COL:370 2003 00
 MAR. 45 REV 1

CED-49906
 WIRE AS FOLLOWS: 1 TO 5 TO 6 AND 2 TO 3. FOR USE WITH NAVY TYPE -49907.

CED-49907 TCS SERIES
 RECEPTACLE, FEMALE
 6 CONTACTS RATED 30 AMPS. TO ACCOMMODATE #8 B&S SOLID OR #10 B&S STRANDED WIRE. WORKING VOLTAGE 50 VOLTS AT 30 AMPS, 500 VOLTS AT 0.3 AMPS. FOR USE WITH NAVY TYPE -49906.
 *CKP:RC-12491 REV 1
 3/13/45 DP-6-33 COL:370 2001-00
 MAR. 45 REV 1*

CW-49908 UP
 LOUDSPEAKER PANEL ASSEMBLY:
 A STEEL PANEL "19 X 7" ON WHICH IS MOUNTED A TYPE CJS-49139 LOUDSPEAKER.

CNZ-49909 TCS-12
 PHONE JACK:
 THREE CIRCUIT, TWO SPRING, TIP RING AND SLEEVE, DIA. OF OPENING 0.2085" ± 0.0005" TO RECEIVE NAVY TYPE -49007 PLUG 0.2055" IN DIA. IS SUPPLIED WITH RED BAKELITE WASHER, METAL WASHER AND NUT. TO BE FUNGI RESISTANT.
 3/19/45 JK-43A COL:358110000
 MAR. 45 SIG. CORPS TYPE REV. 1

CTC-49910 TCS-12
 PHONE JACK:
 TWO CONDUCTOR, TIP AND SLEEVE, DIA. OF OPENING 0.252" TO RECEIVE A PLUG 0.25" IN DIA. TO WITHSTAND 200 HR. SALT SPRAY TEST.
 3/19/45 J-259 COL:358108000
 MAR. 45 REV 1

CBN-49911 TCS SERIES
 CRYSTAL HOLDER SOCKET:
 6 CONTACTS IN TWO SETS OF 3 IN GRADE G UNGLAZED CERAMIC BASE. FOR MOUNTING EITHER ON TOP OR UNDERNEATH CHASSIS. CONTACTS ARE PRONG CLIPS, CADMIUM PLATED. FOR USE WITH TYPE IG CRYSTAL HOLDER.
 3/19/45 COL:220815000
 MAR. 45 REV 2

CSR-49912 LAF-3
 A.C. PLUG:
 3 PRONG, TWIST-LOCK WITH CORD GRIP INSERT FOR 5/8" DIAMETER CABLE. IS IDENTICAL TO -49125 EXCEPT THAT IT IS FOR REVERSED SERVICE.
 3/21/45 F-9701 CABL:H45D38876-1
 MAR. 45 CHANGE 0

CSR-49913 LAF-3
 A.C. RECEPTACLE:
 3 PRONG, TWISTLOCK 3 MOUNTING BRACKETS FOR FLUSH MOUNTING. IS IDENTICAL TO -49126 EXCEPT THAT IT IS FOR REVERSED SERVICE.
 3/21/45 F-9700 CABL:H45D38876-2
 MAR. 45 CHANGE 0

CRP-49914 SGA/SQ-1
 CABLE CONNECTOR:
 COAXIAL, BODY OF BRASS, SILVER PLATED, BERYLLIUM COPPER CONTACTS. MOUNTED BY SCREWS.
 3/21/45 51-5731-G1 CRP:DLG-51-6731-1
 MAR. 45 SUB 4

CG-49915 SA-3
 JACK ASSEMBLY:
 CONSISTS OF TIP AND SLEEVE JACK WITH 3/8" DIA. OPENING TO RECEIVE TYPE T OR TM PLUG 23/64" DIA. COVER FOR TYPE T-1M JACK BOX, RUBBER GASKET, CHAIN AND CONNECTOR, RIVET, AND 2 HOLDING DOWN SCREWS.
 3/21/45 T-1M CRV:M-427376-1
 MAR. 45 REV 0

CPH-49916 SL-1
 RECEPTACLE:
 2 CONTACTS, MALE, SHIELDED, BAKELITE INSULATION. FOR PANEL MOUNTING. CONTACTS ARE CADMIUM PLATED BRASS. FOR USE WITH NAVY TYPE -49917.

3/19/45	6C30	COL:368 2000 00	3/19/45	H-337-205	H-327-205	3/21/45	PC2M	CW:BA-10231-3
MAR. 45		REV 0	MAR. 45	FIG D	FIGURE 0	MAR. 45		ISS. 3

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

Class 49—Head Telephones and Associated Apparatus

3.49-47

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CPH-49917 SL-1			CYD-49925 SA-3			CED-49932 TCZ		
PLUG; 2 CONTACTS, FEMALE, SHIELDED, BAKELITE INSULATION, CONTACTS CHROME PLATED BRASS. FOR USE WITH NAVY TYPE -49916.			PLUG MALE TWO CONTACT BLADES, CONTACTS RATED 10 AMPS. AT 125V DC, 5 AMPS. AT 250V DC. BLADES TO BE 1/16" THICK SILVER PLATED.			CONNECTOR, FEMALE 27 CONTACTS; WALL MOUNTING TYPE, CONTACTS RATED 10 AMPS TO RECEIVE #16 B & S WIRE. BASE IS ALUMINUM ALLOY.		
3/21/45 MC2F1 MAR. 45		CW:BA-10231-4 ISS. 3	3/23/45 5500 MAR. 45		CRV:K-99119/P2 REV 2	3/24/45 RKK-27-31SL-2 MAR. 45		COL:371403900 REV D-10120
CMG-49918 YF			CYD-49926 SA-3			CED-49933 TCZ		
VACUUM TUBE SOCKET (RE-CEIVING TYPE); 8 CONTACTS, PHOSPHOR BRONZE, SILVER-PLATED. BODY IS GRADE G CERAMIC, MICA FILLED. FIXED MOUNTING PLATE UNDERNEATH CHASSIS MOUNTING.			RECEPTACLE, FEMALE TWO CONTACTS, RATED 10 AMPS. AT 125V DC, 5 AMPS. AT 250V DC. SILVER-PLATED CONTACTS.			CONNECTOR, FEMALE 3 CONTACTS; WALL MOUNTING TYPE, ONE CONTACT RATED 10 AMPS TO TAKE #16 B & S WIRE; OTHER 2 RATED 30 AMPS TO RECEIVE #10 B & S WIRE. BASE IS ALUMINUM ALLOY.		
3/21/45 9829 MAR. 45		CRP:81-5041-2	3/23/45 5500 MAR. 45		CRV:K-99119/P3 REV 2	3/24/45 RKK-C3-31SL-2 MAR. 45		COL:371105900 REV D-10140
CRV-49919 R2B/RBC			CYD-49926-A SA-3			CED-49934 TCZ		
RECEPTACLE; 9 CONTACTS, FEMALE CONNECTOR, FOR WALL MOUNTING. SAME AS AN3102-28-4S EXCEPT HAS 0.170" MTG. HOLE COUNTERSUNK ON FACE OF FLANGE NEAR THREADED END.			RECEPTACLE, FEMALE; TWO CONTACTS, RATED 10 AMPS AT 125V DC, 5 AMPS. AT 250VDC. SILVER-PLATED CONTACTS. SAME AS -49926 EXCEPT FOR 2 HOLES IN CAP SO THAT PLUG CAN BE INSERTED IN REAR OF RECEPTACLE FOR SHORTING OR TESTING.			CONNECTOR, MALE 10 CONTACTS; WALL MOUNTING TYPE, 2 CONTACTS RATED 2 AMPS. TO RECEIVE #14 B & S WIRE; OTHER 8 CONTACTS RATED 10 AMPS. TO RECEIVE #16 B & S WIRE. BASE IS ALUMINUM ALLOY.		
3/21/45 AN3102-28-4S MAR. 45 MODIFIED		CRV:K-866555-2 SUB 4	4/26/45 5500 JUN. 45		CRV:K-99119/P3 REV 2	3/24/45 FK-10-32S-2 MAR. 45		COL:371513000 REV D-10122
CMG-49920 SR-2			CUF-49927 TBS-8			CPH-49935 TCZ		
DIHEPTAL SOCKET; 14 CONTACTS, PLUG IN, CIRCULAR TYPE, PHENOLIC BASE. SAME AS 49348 EXCEPT FOR SIZE.			VACUUM TUBE SOCKET 8 CONTACTS, 1 27/32" MTG. CENTERS. BAKELITE CLOTH BASE 1/16" THICK, SIMILAR TO NAVY TYPE -49367 EXCEPT IS SLIGHTLY SMALLER AND HAS SQUARED CORNERS.			CONNECTOR, MALE 12 CONTACTS OF DRAWN BRASS. BASE IS BAKELITE.		
3/22/45 #9453 MAR. 45		CRV:M-430033-2 REV. 4	3/23/45 152013 MAR. 45		CRV:K-841826-1 REV 3	3/24/45 70-12 MAR. 45		COL:3691700 00 REV 0
CFD-49921 LX-1			CPH-49928 TBS-8			CJC-49936 TCZ		
SOCKET, OCTAL; BAYONET PIN TYPE OCTAL SOCKET. MOULDED BAKELITE, MEDIUM SIZED, 1 1/2" BETWEEN MTG. HOLES. FUNGUS PROOFED ON BOTTOM PLATE ONLY.			CONNECTOR 4 CONTACT, MALE, POLARIZED. INCLUDES COUPLING RING. TAKES CORO UP TO 3/8" DIA.			RECEPTACLE SOCKET - 15 CONTACTS - PHENOLIC CASE. CONTACT RATING 5 AMPS. ANGLE BRACKETS.		
3/22/45 MAR. 45		CFD:180-338-1	3/23/45 MC4M MAR. 45		CRV:M-420410-2 REV 13	3/24/45 S-315-AB MAR. 45		COL:366 215000 REV 1
CG-49922 SC-4			CMA-49929 TBS-8			CED-49937 TCZ		
VACUUM TUBE SOCKET; 2 CONTACTS, TENSION TYPE WITH SOLID SILVER CONTACT STRIP. FOR OSCILLATOR TUBE C1M TYPE VT-227A. USED WITH TWO CAPACITORS, WHICH ARE NOT INCLUDED IN THIS DESIGNATION.			JACK 2 WAY TIP AND SLEEVE TYPE. TO RECEIVE PLUG NAVY TYPE -49006-B.			CONNECTOR, MALE 3 CONTACTS; WALL MTG. TYPE, ONE CONTACT RATED 10 AMP. FOR #16 B & S WIRE; OTHER 2 CONTACTS RATED 30 AMPS FOR #10 B & S WIRE. BASE IS ALUMINUM ALLOY.		
3/22/45 MAR. 45		CG:ML-7467688-G1 REV. 4	3/23/45 100A MAR. 45		CRV:K-854220-1 REV 1	3/24/45 WK-C5-32S MAR. 45		COL:3711040 00 REV 0
CG-49923 SC-4			CMA-49930 TBS-8			CED-49938 TCZ		
VACUUM TUBE SOCKET; NAVY TYPE -49373 OCTAL TYPE WITH 3 TERMINALS REMOVED. STEATITE BASE WITH SILICON VARNISH. HAS REMOVABLE RETAINER RING.			JACK TIP AND SLEEVE, TO RECEIVE A PLUG, NAVY TYPE -49006B OR -49874.			CONNECTOR, MALE 27 CONTACTS; WALL MTG. TYPE, CONTACTS RATED 10 AMPS. FOR #16 GAUGE STRANDED WIRE. BASE IS ALUMINUM ALLOY.		
3/22/45 CPH:SS-8 MAR. 45 MODIFIED		CG:K-7895207-1 REV 0	3/23/45 701 MAR. 45		CRV:K-833759-3 REV 10	3/24/45 NK-27-32S-2 MAR. 45		COL:3714010 00 REV 5
CMG-49924 SR-2			CRV-49931 TBS-8			CED-49939 TCZ		
SOCKET, OCTAL 8 CONTACTS, OCTAL TYPE, MICA FILLED PHENOLIC BASE MOULDED IN STEEL MOUNTING PLATE 1 1/2" MOUNTING CENTERS.			CRYSTAL HOLDER SOCKET TWO BANANA TYPE JACKS IN MYCALEX BASE, WITH BRACKET.			CONNECTOR, FEMALE 10 CONTACTS; WALL MTG. TYPE, 2 CONTACTS RATED 15 AMPS. FOR #14 B & S WIRE; OTHER 8 CONTACTS RATED 10 AMPS. FOR #16 B & S GAUGE WIRE.		
3/22/45 #9875 MAR. 45		CRV:P-719859-8 REV 2	3/23/45 K-856795-G501 MAR. 45		CRV:K-856795 G501, REV 2	3/24/45 RFK-10-31SL-2 MAR. 45		COL:371511900 REV D-10123

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CUF-49940	BN-1		CEC-49948	TCZ		CEB-49956	MAR	
SOCKET, VACUUM TUBE			CONNECTOR, FEMALE			SOCKET VACUUM TUBE		
OCTAL; CERAMIC BASE, 1 1/8" DIAMETER X			3 TERMINALS: ANGLE TYPE, ONE CONTACT			7 PIN, MINATURE TYPE CERAMIC BODY.		
1 11/16" MOUNTING CENTERS; MOUNTING			RATED 10 AMPS, FOR #16 B&S STRANDED					
LUGS.			WIRE; OTHER 2 CONTACTS RATED 30 AMPS,					
			FOR #10 B&S STRANDED WIRE, BASE IS ALU-					
			MINUM ALLOY.					
3/24/45	115001-6	CFN:300230-1	3/24/45	NK-C3-25C7/16	COL:371 1090 00	*CBM:746-550, ALT 1, COL:220100300 REV 1		
APR. 45		REV 4	APR. 45		REV 0	3/26/45 102M	CRV:K-883996-1	
						JUN. 45	REV 1 *	
COL-49941	TCZ		CEC-49949	TCZ		CYD-49957	RAL-6	
CONNECTOR ASSEMBLY			CONNECTOR, MALE			SOCKET, VACUUM TUBE		
CONSISTS OF 4 CONTACT SOCKET, CJC TYPE			3 TERMINALS: STRAIGHT TYPE, ONE CONTACT			2 CONTACTS, MOGUL SIZE, SCREW BASE.		
SS-4-AB-1/16 MODIFIED BY ENLARGING HOLES			RATED 10 AMPS, FOR #16 B&S WIRE; OTHER			BINDING SCREWS AT SIDE, BODY IS		
IN MOUNTING BRACKET AND INSERTING RIVET			2 CONTACTS RATED 30 AMPS, FOR #10 B&S			PORCELAIN.		
NUTS.			WIRE, BASE IS ALUMINUM ALLOY.					
3/24/45	571 1726 10	COL:571 1726 10	3/24/45	RWK-C3-22C7/16	COL:371 1109 00	3/30/45	4062	CRY:K-850876-1
APR. 45		REV D 6504	APR. 45		REV 0	APR. 45		REV 1
COL-49942	TCZ		CEC-49950	TCZ		CJA-49958	SP-1M	
CONNECTOR ASSEMBLY			CONNECTOR, FEMALE			SOCKET, MULTIVIBRATOR TUBE		
CONSISTS OF 6 PRONG SOCKET, CJC TYPE			27 TERMINALS; STRAIGHT TYPE, CONTACTS			8 CONTACTS, OCTAL, CONTACTS SILVER		
SS-6-AB-1/16 MODIFIED BY ENLARGING HOLES			RATED 10 AMPS, FOR #16 B&S STRANDED			PLATED BRONZE, CIRCULAR STEATITE BASE.		
IN MOUNTING BRACKET AND INSERTING RIVET			WIRE, BASE IS ALUMINUM ALLOY.			FIXED MTG. PLATE FOR TOP OF CHASSIS MTG.		
NUTS.								
3/24/45	500 2072 00A	COL:500 2072 00A	3/24/45	NK-27-21C-11/16	COL:371 4020 00	*CBM:746-494, ALT 0		
APR. 45		REV 0	APR. 45	16-2	REV D 10126	3/31/45 33008	CJA:K-33008	
						APR. 45	REV 0	
CFN-49943	BN-1		CHG-49951	TCZ		CJA-49959	SP-1M	
SOCKET, VACUUM TUBE			CRYSTAL HOLDER SOCKET			SOCKET, VACUUM TUBE		
CERAMIC BASE, TWO CONTACTS, FOR TRANS-			2 PRONG FOR PINS 0.09" DIAMETER, MATERI-			4 CONTACTS OF SILVER PLATED BRONZE.		
MITTER OSCILLATOR TUBE TYPE 15E.			AL IS LOW LOSS PHENOLIC, CONTACTS ARE			STEATITE BASE, FIXED MTG. PLATE FOR TOP		
			BERYLLIUM COPPER SILVER PLATED.			OF CHASSIS MTG.		
3/24/45	300122 G-1	300122 G-1	*CRY:K-882708-1 REV 2			*CBM:746-493, ALT 0		
APR. 45		REV 1				3/31/45 33004	CJA:K-33004	
			3/24/45	9816	COL:292 0012 00	APR. 45	*SEE ABOVE	
			APR. 45		REV 1 *			
CPH-49944	TCZ		CPH-49952	BN-1		CPH-49960	SP-1M	
CONNECTOR, FEMALE			RECEPTACLE			SOCKET, VACUUM TUBE		
12 CONTACTS OF DRAWN BRASS, BASE IN			TWO CONTACTS, FEMALE.			7 CONTACTS, CENTER CONTACT WITH PIGTAIL		
BLACK BAKELITE, MOULDED IN MOUNTING						SOLDERED TO ONE HEATER CONTACT, SOLDER-		
PLATE.						ING LUG CONNECTED TO OTHER HEATER CON-		
						TACT, HIGH DIELECTRIC BLACK BAKELITE		
						BASE, RETAINER RING FOR MOUNTING.		
3/24/45	HIP-12	COL:369 1600 00	3/26/45	HIP-61F	CPN:300605	3/31/45	78-7CD	CG:FRONT OF FILE
APR. 45		REV 0	APR. 45		REV 2	APR. 45		STOCK #10-157
CG-49945	TBK-19		CGG-49953	MAR		CJC-49962	TCZ	
SOCKET, VACUUM TUBE			WATERTIGHT JACK ASSEMBLY			PLUG		
3 CONTACTS, FOR TYPE 861 TUBE, SPECIAL						15 CONTACTS, PHENOLIC CASE, CONTACTS		
LATCH ON CENTER CONTACT, GLAZED PORCE-						RATED 5 AMPS 45 VOLTS, ANGLE BRACKETS.		
LAIN BASE.								
3/27/45	P-7651887-47	CRV:M-420442-1	3/26/45		M-438280 P-1	4/13/45	P-315-AB	COL:65 215000
APR. 45		REV 4	APR. 45			JULY 45		REV 1
CEC-49946	TCZ		CGG-49954	MAR		CKG-49963	SP-1M	
CONNECTOR, MALE			WATERTIGHT JACK ASSEMBLY			PLUG		
27 CONTACT; WALL MTG. TYPE, CONTACTS						3 BRASS CONTACT PINS, 0.242" DIAMETER.		
RATED 10 AMPS, FOR #16 B&S STRANDED						BLACK BAKELITE HANDLE INSULATED FROM		
WIRE, BASE IS ALUMINUM ALLOY, SIMILAR TO						SHANK.		
-49938 EXCEPT FOR SIZE OF FLANGE.								
3/24/45	NK-27-32SL	COL:371 4050 00	3/26/45		M-438280 P-2	3/31/45	PL-58	CKG:40227,
APR. 45		REV 0	APR. 45			APR. 45		ISS C. CHG. 5
CEC-49947	TCZ		CGG-49955	MAR		CPH-49964	SP-1M	
CONNECTOR, FEMALE			WATERTIGHT JACK ASSEMBLY			JACK		
27 CONTACTS; ANGLE PLUG, CONTACTS RATED						HIGH VOLTAGE TIP JACK WITH 0.08" DIA.		
10 AMPS, FOR #16 B&S STRANDED WIRE, BASE						OPENING TO RECEIVE STANDARD PHONE TIP		
IS ALUMINUM ALLOY.						PLUG, MOUNTS IN 1/2" DIA HOLES, HELD IN		
						PLACE BY #2 -10 RETAINER RING, BREAKDOWN		
						VOLTAGE WITH PLUG INSERTED IN EXCESS OF		
						13,000V DC FROM CONTACT TO PANEL.		
						3/31/45 78-1P1	CG:FRONT OF FILE	
						APR. 45	NO#	
3/24/45	NK-27-25C11/16	COL:371 4060 00	3/26/45		M-438280 P-3			
APR. 45		REV 0	APR. 45					

Class 49—Head Telephones and Associated Apparatus

3.49-49

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CHH- 49965	SP-1M		CED- 49972	WFA		CJS- 49978	OAX	
CORD CONNECTOR, FEMALE 2 DOUBLE T CONTACTS; COMPOSITION BODY. CONTACTS RATED 15 AMPS 125 VOLTS AND 10 AMPS 250 VOLTS. CORD HOLE 1/4" TO 1/2".			12 CONTACTS. A1, A2, A3, AND A4 ARE FREE PLUG ROTATING REMOVABLE COAXIAL TYPE. CON- TACTS 1, 3, 4, AND 7 ARE RATED 10 AMPS. CONTACTS 2, 5, 6 AND 8 ARE RATED 15 AMPS. BODY IS MOLDED PHENOLIC. SAME AS -49702 EXCEPT FOR SIZE AND TYPE OF 4/6/45 DP-D12C4-34P1 CBM:746-596 MAY 45 ALT 0			LOUDSPEAKER 4" PH TYPE. 2 WATTS. VOICE COIL IMPEDANCE 4 OHMS. FREQUENCY RESPONSE 400 TO 2500 CPS.		
3/31/45	8224	CHH:8224,				4/9/45	PH4FS	
APR. 45		REV 0				MAY 45		
CPH- 49961	VE			CED- 49972		CPH- 49979	OAX	
JACK SINGLE PRONG TIP JACK FOR STANDARD 0.080" PHONE TIP. MOUNTS IN 3/8" HOLE. HELD IN PLACE BY #2-11 RETAINER RING. BREAKDOWN VOLTAGE WITH PLUG INSERTED IN EXCESS OF 10,000 VOLTS. CONTACTS RE- CESSED 1/8" BELOW TOP OF JACK. 4/5/45 78-1P CATALOG APR. 45			MOUNTING HOLES.			RECEPTACLE 3 CONTACTS. FEMALE, STRAIGHT TYPE. BLACK BAKELITE INSERT. SILVER PLATED CONTACTS.		
CPH- 49966	SP-1M		CDM- 49973	WFA		CPH- 49980	BT	
SOCKET, VACUUM TUBE 5 CONTACTS. FOR MINIATURE TUBES. MOUNTS IN 5/8" ROUND HOLE. ROUND BLACK BAKELITE BODY. HELD BY #2-9 TEMPERED STEEL RE- TAINER RING.			PHONE JACK SINGLE CIRCUIT. TIP AND SLEEVE. DIA. OF OPENING 0.25" TO RECEIVE NAVY TYPE -49962 PLUG.			SOCKET, VACUUM TUBE 8 CONTACTS. OCTAL. MICA FILLED PHENOLIC BODY WITH METAL COVER. NOT MOUNTED BUT ATTACHED TO WIRE LEADS AND HANGS LOOSE.		
4/2/45	78-5H	CG:	4/6/45	0-51J	CBM:746-564	4/10/45	78-85	
APR. 45			MAY 45		ALT 0	MAY 45		
CPH- 49967	SP-1M		CH- 49974	UF		CUF- 49981	BT	
SOCKET, VACUUM TUBE 8 CONTACTS OCTAL. FOR MOUNTING IN 1.172" CHASSIS HOLE TO FIT PANEL FROM 0.044" TO 0.062". ROUND BAKELITE BODY. #4 TEMPERED STEEL RETAINER RING. 1 5/16" MOUNTING HOLES. FLOATING TYPE CONTACTS.			PHONE JACK TWO NICKEL SILVER SPRINGS. TIP AND RING. NON-INSULATED SLEEVE. DIAMETER OF OPEN- ING .252".			COAXIAL. FOR USE WITH SINGLE CONDUCTOR RF CARRYING CABLE. HAS POLYSTYRENE IN- SERT. BODY IS SILVER PLATED BRASS.		
4/2/45	78-8L	CG:	4/7/45	D-162063-238	BA-106509	4/10/45	118076	
MAY 45		STOCK #10-142	MAY 45		ISSUE 1	MAY 45		
CHH- 49968	SP-1M		CHG- 49975	DBE		CANG- 49982	BT	
PLUG 2 CONTACTS. STEEL SHELL. CONTACTS RATED 15 AMPS AT 125 VOLTS OR 10 AMPS AT 250 VOLTS. HAS CABLE CLAMP FOR 5/16" TO 9/16" CORD.			SOCKET, DUAL CRYSTAL INSULATED DOUBLE CRYSTAL SOCKET. 4 PRONG. BAKELITE. SINGLE MTG. HOLE. SIMILAR TO -49407 EXCEPT PHYSICAL SIZE.			PHONE JACK TIP AND SLEEVE. BREAK CONTACT ON TIP SPRING. FOR 2 CONDUCTOR 1/4" DIAM. PHONE PLUG.		
4/2/45	7842	CHH:7842	4/7/45	CMG:9804	CS:238269	4/10/45	052-J	
MAY 45		REV 0	MAY 45		REV 0	MAY 45		
CPR- 49969	OAK		CMG- 49976	DBE		CSR- 49983	DP-12	
RF ADAPTER SILVER PLATED BRASS CONNECTOR FOR MATING THE OUTER CONDUCTOR OF A 7/8" O.D. TRANS- MISSION LINE WITH TYPE -49970 ADAPTER.			SOCKET, OCTAL SILVER CONTACTS. CADMIUM PLATED STEEL MTG. SADDLE WITH 6-32 MTG. INSERTS ON 1 1/2" CENTERS.			PLUG 6 CONTACT. SILVER PLATED BRASS CONTACTS. CIRCULAR. WITH 3 ANGULAR MTG. BRACKETS.		
4/2/45	248-1869	248-1869-B	4/7/45	CMG:9898W1	CS:212705-F	4/11/45	F-3584	CRV:K-881312-1
MAY 45			MAY 45			MAY 45		REV 1
CPR- 49970	OAK		CABV- 49977	AN/UPM-7		CFK- 49984	ROP	
RF ADAPTER BRASS CONNECTOR FOR MATING THE 3/8" DIA. INNER CONDUCTOR OF A 7/8" O.D. TRANS- MISSION LINE WITH TYPE -49969 ADAPTER.			ADJUSTABLE PROBE USED TO MEASURE STANDING WAVE RATIO. IN CONJUNCTION WITH TYPE -472AN WAVEGUIDE DIRECTIONAL COUPLER. ONE END CONSISTS OF A N JACK SUITABLE FOR CONNECTING A COAX- IAL CABLE WHILE THE OTHER END IS CLOSED BY A CAP SCREWED ON THE BODY OF THE 4/9/45 SA-12714 SP-5358 MAY 45			DIHEPTAL SOCKET 14 PRONG. CIRCULAR TYPE. MOLDED BLACK PHENOLIC SOCKET.		
4/2/45	258-9763	258-9763				4/11/45	40-1	
MAY 45		REV 0				APR. 45		
CKB- 49971	PR			CABV-49977		CTE- 49985	TCS-15	
LOUDSPEAKER ASSEMBLY -491029 PH8C SPEAKER. VOICE COIL 6 OHM IMPEDANCE. 5 WATTS ENCLOSED IN A KAINER HOUSING. FUNGUS PROOFED.			PROBE. SMALL DIAMETER ROD PROTRUDES THROUGH HOLE IN CENTER OF CAP.			HEADPHONE ASSEMBLY CONSISTS OF TWO -49016 HEADPHONES. 600 OHMS PER PAIR. ONE -49028 HEADBAND. -49012 COTTON CORD. -49109 HEADPHONE PLUG.		
4/3/45	0SEE ABOVE	CKB:41-0A0A189-5				4/12/45		CHZ:P1-2021
MAY 45		CHANGE 0				MAY 45		*SEE ABOVE
			ASSIGNED			ASSIGNED		
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CNZ-49986	TCS-15		CPH-49993			CWQ-491001	RBF-3	
PHONE JACK 2 CIRCUITS, 1 SPRING, TIP RING & SLEEVE. TO FIT SIGNAL CORPS PLUGS PL-47, 48, 55, 148, & 155. SUPPLIED WITH RED BAKELITE WASHER, METAL WASHER & NUT. FUNGUS RE- SISTANT. *COL:351090 REV A 4/12/45 JK-43A MAY 45		CK8:PI-1022AK-A *SEE ABOVE	SMALL INCLUDE RUBBER WASHER AND #22-8 INSERT WITH 2 #12 CONTACTS			CABLE ASSEMBLY INCLUDES NAVY TYPE -491000 PLUG AND 2" 8" OF CPH #218-255-7/22-X COPOLENE "B" COAXIAL CABLE. SURGE IMPEDANCE 50 OHMS ±2 OHMS; CAPACITY PER FT. IS 32 MMF; DB LOSS PER 100 FT. IS 3 DB AT 100 MC. 4/19/45 13X462 MAY 45		CWQ:13X462 ISS 0 1629G ISS 8
CG-49987	SC		CJC-49994	TDP		CWQ-491002	RBF-3	
SOCKET, VACUUM TUBE 4 CONTACTS, RATED 10 VOLTS, 10 AMPS. BRASS SHELL WITH BAKELITE INSULATION. INCLUDES TWO BUILT-IN BY-PASS MICA CAPACITORS RATED 80 MMF ±20%, 500V DC WORKING. 4/12/45 MAY 45		M-7465743 REV 2	PLUG MALE 12 SILVER PLATED CONTACTS AND POLARIZING PINS. COMPLETE WITH MIG. BRACKETS. SIMILAR TO -49776 EXCEPT FOR 1/16" PANEL.			PLUG 6 - PRONG PLUG, BAKELITE BODY, WITH CPH TYPE 3-13-CA DRAWN STEEL CAP. END HOLE ACCOMMODATES CABLE UP TO 7/16". SAME AS -491004 EXCEPT FOR CAP.		CWQ:6A260 ISS 0 134479 ISS 0
CHG-49988	SC		CCT-49995	RBS-2		CWQ-491003	RBF-3	
SOCKET, VACUUM TUBE 8 CONTACT, LOCK-IN TYPE, TYPE XM MOULDED PHENOLIC BASE, WITH METAL MOUNTING PLATE, CONTACTS SILVER PLATED. INSERTION PRESSURE 40 LBS. ±20%; REMOVAL PRESSURE 30 LBS. ±20%.			PLUG ADAPTER ASSEMBLY CONTAINS -49120 JACK MECHANICALLY FITTED TO ANTENNA BINDING POSTS AND GROUNDED TO CHASSIS (BOLTED TO FRONT PANEL). WILL MATE WITH -49121 PLUG.			CABLE ASSEMBLY INCLUDES NAVY TYPE -491002 PLUG, 4 LEADS STRANDED RUBBER COVERED COPPER WIRE APPROX. 78" LONG, 2 LEADS #12 STRANDED WIRE WITH BATTERY CLIPS ON ENDS, AND 2 LEADS #18 STRANDED WIRE WITH SPADE LUGS ON ENDS. 4/19/45 13X479 MAY 45		CWQ:13X479 ISS 0 6A260 ISS 0
CW-49989	MAR		CJC-49996	TDP		CPH-491004	RBF-3	
CORD ASSEMBLY CONSISTS OF A NAVY TYPE -49109 TELEPHONE PLUG AND A FLEXIBLE STRANDED CABLE. RUBBER INSULATED AND JACKETED. CORD IS APPROXIMATELY 5 FEET LONG. 4/12/45 MAY 45		CRV:K-895830 SUB 0	FEMALE, 12 PRONG CABLE CONNECTOR.			PLUG 6-PRONG PLUG, BAKELITE BODY, WITH CPH TYPE 3-10-CA DRAWN STEEL CAP. SAME AS -491002 EXCEPT CAP HAS NO CABLE HOLE. *CWQ:6A261, ISS. 0 4/19/45 PM6-10 MAY 45		CWQ:25A579 ISS. A *
CW-49990	MAR		CMA-49997	MAB		CAXJ-491005	RBF-3	
CORD ASSEMBLY CONSISTS OF A THREE CONTACT NAVY TYPE -49007-A TELEPHONE PLUG AND A FLEXIBLE STRANDED CABLE, RUBBER INSULATED AND JACKETED. COIL IS APPROXIMATELY 5 FEET LONG. 4/12/45 MAY 45		CRV:K-895830 SUB 0	PHONE JACK SINGLE CLOSED CIRCUIT. BREAK-MAKE CON- TACTS ON TIP SPRING. LONG LEAF TYPE.			COAXIAL CABLE FITTING 90° PIN AND SOCKET OF COPPER ALLOY, POLY- STYRENE DIELECTRIC BODY DIE CAST ZINC HEAVILY SILVER PLATED. SAME AS AS NAVY TYPE -49192 EXCEPT 2 LOCKING TEETH RE- MOVED ON PIN END AND 16 GROOVES REMOVED AT SOCKET END. 4/20/45 CPH:83-1AP MAY 45		CWQ:3A368 ISS 8
CEB-49991	SP-1H		CSR-49998	QCM-3		CAXJ-491006	RBF-3	
TIP JACK TO FIT 0.03" DIAM. PIN. SILVER-PLATED BERYLLIUM COPPER CONTACT. BODY 5/16" DIAM. X 3/4" LONG WITH FLANGE 1/2" DIA. X 1/8" THICK. USED WITH STEEL FORCE FIT RETAINING WASHER. 4/13/45 52BC MAY 45		CEB:7115 ISSUE 3	RECEPTACLE 3 WIRE, 4 POLE. CONTACTS RATED 20 AMPS AT 250V DC OR 440V AC AND 30 AMPS AT 125V DC. COVER 4 5/16" X 2 13/16", 0.63" STEEL, CADMIUM PLATED FINISH. HAS SPRING HINGED DOOR. ACCOMMODATES NAVY TYPE -49055 PLUG. 4/18/45 8004 MAY 45		CATALOG NO. 80 P. 79	COAXIAL CABLE FITTING STRAIGHT TYPE WITH SOCKET CONTACTS AT BOTH ENDS, POLYSTYRENE DIELECTRIC. SAME AS NAVY TYPE -49191, EXCEPT HAS CURVED MTG. PLATE, AND 16 GROOVES ARE REMOVED FROM ONE END. 4/20/45 CPH:83-1J MOD. MAY 45		CWQ:3A367 ISS. C
CV-49992	GENERAL USE		CSR-49999	QCM		CAXJ-491007	RBF-3	
ADAPTER KIT OAK CARRYING CASE WITH LEATHER HANDLE CONTAINING 1 TYPE CV-49514 1 CV-49515, 1 CV-49516, 1 CV-49517, 1 CV-49518-A, 1 CV-49519, 1 CV-49527 1 CV-49528 TEST ADAPTERS AND AN ADAPTER PULLER. 4/14/45 MAY 45			RECEPTACLE 2 WIRE, 3 POLE. CONTACTS RATED 20 AMPS AT 250V DC OR 440V AC AND 30 AMPS AT 125V DC. COVER 4 5/16" X 2 13/16", 0.63" STEEL, CADMIUM PLATED FINISH. HAS SPRING HINGED DOOR. ACCOMMODATES NAVY TYPE -49058 PLUG. 4/18/45 8005 MAY 45		CATALOG NO. 80 P. 79	PLUG ASSEMBLY SINGLE PIN TIP, KNURLED COUPLING, MICA- FILLED BAKELITE. SAME AS -49195 EXCEPT 2 LOCKING TEETH REMOVED ON COUPLING NUT END OF BODY. 4/20/45 CPH:83-1SPN MAY 45		CWQ:6A262 ISS. B
CPH-49993	SC-3		CAXD-491000	RBF-3		CRA-491008	RBF-3	
RECEPTACLE AND PLUG ASSEMBLY AN-3102-22-3S RECEPTACLE AND AN-3108-22- 8P PLUG WITHOUT BACKSHELL OR RIGHT ANGLE FRONT SHELL BUT WITH #9760-20 CAP AND CHAIN ASSEMBLY AND WITH CONTACTS CUT OFF IN BACK AND CONNECTED TOGETHER. UNIT *CPH:497-4026 MODIFIED 4/17/45 MAY 45		CG:K-7880413 PI REV 4	PHONE PLUG TWO WAY, SINGLE CONTACT, INSULATED TIP, BLACK BAKELITE BARREL, DIAMETER OF TIP 1/4", 0.359" DIAM. HOLE IN BARREL.			PHONE JACK SINGLE OPEN CIRCUIT, 0.252" OPENING TO RECEIVE STANDARD 0.25" DIAM. PLUG. 4/20/45 XG-829 MAY 45		CWQ:3A355 ISS. A

Class 49—Head Telephones and Associated Apparatus

3.49-51

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CAXK- 491009 VF			CJC-491015-A			CW-491023	LAF-1	
PLUG, MALE BERYLLIUM COPPER SILVER-PLATED CONTACTS. MATERIAL - HIGH IMPACT MOLDED PHENOLIC. USED WITH -491010.			PLATE PINS HAVE AN ELECTRO-ZINC PLATING AND ONE COAT OF BLACK ZINC CHROMATE BAKING PRIHER, BAKED FOR 1 HOUR AT 370°F.			RECEPTACLE 2 PRONG RECEPTACLE, WITH CABLE CLAMP.		
4/21/45		CRP:WZB-5146G1				4/27/45	7084	CRB:CC-1022-1
MAY 45		SUB H				MAY 45		ISSUE B
CAXK- 491010 VF			CUF- 491016 TDP			CHH- 491024 WAA		
RECEPTACLE, FEMALE BERYLLIUM COPPER SILVER-PLATED CONTACTS. MATERIAL - HIGH IMPACT MOLDED PHENOLIC. USED WITH -491009.			SOCKET 4 CONTACT CERAMIC, SPECIAL SILVER PLATED CONTACTS, WAX IMPREGNATED, ROUND.			SOCKET, VACUUM TUBE 2 CONTACTS, SCREW BASE FOR STANDARD MOGUL TUBE TYPE C58.		
4/21/45		CRP:W-28-5146G2	4/23/45	115034	CVJ:SK12-239	4/30/45	80135	CBM:746-48
MAY 45		SUB H	MAY 45		REV 0	MAY 45		REV 0
CFK- 491011 SP-1M			CW- 491017 MK 22			CW-491025 UF		
SOCKET, CATHODE RAY TUBE 14 CONTACTS, PHENOLIC BODY; SILVER- PLATED PHOSPHOR BRONZE CONTACTS. IN- CLUDES MTG. RING AND STRAIN RELIEF RING. ROTATION ADJUSTMENT OF 30°. SUPPLIED COMPLETE WITH CABLE TO SPECIFICATION.			CONNECTOR ASSEMBLY SINGLE CENTER CONTACT, RESISTOR (JAN TYPE RC20A5275J), MOUNTED IN SERIES WITH CONTACT, INCLUDES PHOSPHOR BRONZE LOCK WASHER.			CORD AND PLUG ASSEMBLY A TELEPHONE CORD AND PLUG ASSEMBLY CON- SISTING OF A 3 CONTACT BRASS PLUG MOUNTED ON A PHENOL-PLASTIC BASE, APPROX. OVERALL DIM. 1 5/16" X 1 5/16" X 1 7/8" HIGH WITH 1 FOOT 5" CORD, THREE CON- DUCTOR RUBBER COVERED CORD, BRASS CORD 5/1/45 D-165014 CW:BA-106495		
4/23/45		40A1	4/24/45	B-33674-1	CW:80-33674-1	4/23/45	D-165014	CW:BA-106495
MAY 45			MAY 45		ISS. 10	MAY 45		ISSUE 1
CHU- 491012 FSB			CJC- 491018 AN/SPR-2					
CONNECTOR 3 WIRE CONNECTOR, RATED 10 AMPS, CON- TACTS RATED 10 AMPS, 250V, 15 AMPS, 125 VOLTS.			PLUG, FEMALE 4 SLOTTED CONTACTS, BAKELITE BODY WITH SHALLOW MTG. BRACKET FOR FLUSH MTG.					CW-491025
4/23/45	7559	CATALOG	4/26/45	S-2404 SB	CGG:9A106993			TIPS ON FREE END.
MAY 45			MAY 45		ISS. 0			
CHU- 491013 FSB			CJC- 491019 AN/SPR-2			CMG- 491026 SU		
CONNECTOR 3 WIRE POLARIZED CAP, RATED 20 AMPS. CONTACTS RATED 20 AMPS, 250V AC OR DC, 10 AMPS 575V AC.			PLUG, MALE 8 FLAT CONTACTS, MOLDED BAKELITE BODY WITH MTG. BRACKET.			SOCKET, VACUUM TUBE 8 CONTACTS, OCTAL, SADDLE MOUNTING WITH 1 5/16" MTG. CENTERS, SPRING BRASS CON- TACTS, SILVER PLATED AND WATER LACQUER DIPPED, CASTING MICA.		
4/23/45	7311	CATALOG	4/26/45	S-2408 SB	CGG:9A48298	5/1/45	9916	CATALOG
MAY 45			MAY 45		ISS A	JUN. 45		SECTION 2 PAGE 6
CHU- 491014 FSB			CSX- 491020 AN/SPR-2			CMG- 491027 UF		
CONNECTOR FEMALE, 10 AMPS, 3 WIRE FLUSH BASE PO- LARIZED CONNECTOR, RATED 10 AMPS, 250V, 15 AMPS, 125V.			CONNECTOR MALE, SINGLE ROUND CONTACT, SILVER PLATED BRASS BODY, POLYSTYRENE INSULATION.			SOCKET, VACUUM TUBE 8 CONTACTS, OCTAL, WAFER TYPE, MICA FILLED BAKELITE, SIMILAR TO -49431 SOCKET EXCEPT FOR (1) SILVER PLATING OF SPRINGS (2) HOLES ARE 0.136" (3) SADDLE SHAPED DIFFERENT (4) SADDLE MATERIAL SLIGHTLY DIFFERENT.		
4/23/45	7557G	CATALOG	4/26/45	JNL-2	98101502	5/1/45	T9829	ESA-678515-16
MAY			MAY 45		ISSUE A	JUN. 45		ISSUE 25
CJC- 491015 FSB			-491021 AN/SPR-2			CPH- 491028 08N		
SOCKET 6 CONTACTS, POLARIZED, PHOSPHOR, BRONZE KNIFE SWITCH TYPE SOCKET CONTACTS, RATED 45V, 5 AMPS.			RECEPTACLE SINGLE FEMALE CONTACT - SILVER PLATED BRASS SHELL POLYSTYRENE INSULATION.			SOCKET, CRYSTAL HOLDER TWO CONTACTS, PLUG-IN TYPE, MICA-FILLED, MOLDED BASE, CENTER MOUNTING HOLE.		
4/23/45	S-306-CCT	CATALOG	4/26/45	CN:1965	CGG:9A52155	5/2/45	33-3T	CDU:4-73
MAY 45			MAY 45		ISSUE A	MAY 45		3/17/45
CJC- 491015-A FSA			CGG- 491022 AN/SPR-2			CJS- 491029 PR		
SOCKET-FEMALE: 6 CONTACTS, POLARIZED, PHOSPHOR-BRONZE KNIFE SWITCH TYPE SOCKET CONTACTS, RATED 45V, 5 AMPS, SAME AS NAVY TYPE -491015 EXCEPT THAT ALL METALLIC PARTS EXCEPT CONTACT MEMBERS AND TERMINAL @CJC:S-306-CCT MODIFIED CW:KS-8586-L04 5/10/45 @SEE ABOVE CW:8A-108988			RECEPTACLE SINGLE MALE AND FEMALE CONTACT, SHELL BRASS SILVER PLATED POLYSTYRENE INSULATION.			8" PM TYPE, VOICE COIL 6 OHM IMPEDANCE, 5 WATT PART OF LOUDSPEAKER ASSEMBLY -48971. SPEAKER IS FUNGUS PROOFED.		
JUN. 45		ISS 1	4/26/45		CGG:98110434	5/5/45	CJS:PM8C	CKB:41-A00A092-
			MAY 45		ISSUE 0	JUN. 45	C-4334	2. CHANGE B
DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CKB- 491030 PR SPEAKER ASSEMBLY HYPEX PROJECTOR HORN, DIAMETER 20 3/4", DEPTH 16 3/8", ACOUSTICAL LENGTH 4 FEET NOMINAL ACOUSTICAL CUTOFF 165 CPS. ANNULAR DRIVE UNIT -51097 AND A SPECIAL VOLUME CONTROL COMPOSE THE ASSEMBLY.	5/5/45 CJS:U-201 JUN. 45 H-201	CKB:41-0A0A178- 4. CHANGE 0	CPH- 491037 REE RECEPTACLE: 3 CONTACT, FEMALE, RATED 15 AMPS, 115 VOLTS, BLACK JAPANNED SHELL WITH CLAMP FOR CABLE.	5/5/45 60-F11 MAY 45	CZC-5328-1	CMG- 491044 AN/CPN-6 SOCKET, VACUUM TUBE: 4 CONTACTS, OCTAL, MICA-FILLED PHENOLIC BODY; SILVER-PLATED CONTACTS, 1.156" MTG. DIAM. #4 POSITION HAS 0.147" DIAM HOLE. MOUNTS WITH RETAIN RING CMG TYPE 1018. WAX IMPREGNATED.	5/10/45 EXP-7990 JUN. 45	CGG-9A106979 ISS A
CW- 491031 PM PLUG NOT INSULATED BETWEEN TIP AND SLEEVE; MOISTURE-RESISTANT, BRASS TIP, AND SLEEVE, HARD RUBBER BLACK SHELL. NOT ARRANGED FOR CORD CONNECTION.	5/4/45 D-1661318 JUN. 45	BA-107301 ISSUE 1	CPH- 491038 REE PLUG: 3 CONTACTS, MALE, RATED 15 AMPS, 115 VOLTS, PHENOLIC BASE. MOUNTED IN STEEL SHELL FOR BELOW SURFACE MOUNTING.	5/8/45 NL-28295-20 MAY 45	NL-28295-20	CYD- 491045 SR-2 RECEPTACLE: TWO CONTACTS RATED AT 3 AMPS, 250 VOLTS, 6 AMPS, 125 VOLTS.	5/10/45 5138 MAY 45	CRV:K-889066-1 REV 0
CKV- 491032 AN/SPT-6A SOCKET OCTAL TYPE WITH ONLY TERMINALS 2, 5 AND 7 LEFT. PLUG IN TYPE, CIRCULAR, MICA FILLED PHENOLIC BASE WITH RETAINING RING, SAME AS -493518 EXCEPT HAS CON- TACTS, 1, 3, 4, 6 AND 8 REMOVED.	5/7/45 CPH:58-TM MAY 45 MODIFIED	CKV:A-100444 REV 0	CFT- 491039 AN/ARQ-10 RECEPTACLE, MALE: TYPE AN-3102-36 METAL SHELL WITH BAKE- LITE INSERT, 25 MALE PIN TYPE CONTACTS: 19#20 AND 6 #16 MALE CONTACT PINS.	5/8/45 NL-28291-2C MAY 45	NL-28291-2C	CHU- 491046 AN/CPN-6 CONNECTOR: 2 TWISTLOCK CONTACTS, MALE, RATED 20 AMPS, 250 VOLTS. PHENOLIC BODY WITH METAL CORD GRIP CAP. CORD HOLE FOR 0.406" TO 0.625" DIAM. CORD.	5/10/45 7238 JUN. 45	CGG:28A50753 ISS. 0
CPH- 491033 REE SOCKET OCTAL TYPE, PHENOLIC, WITH ENDCABLE OUTLET 7/16" DIAMETER.	5/7/45 PF-8 MAY 45	CZC:5355 REV 0	CFT- 491040 AN/ARQ-10 RECEPTACLE, FEMALE: TYPE AN-3102-36 METAL SHELL WITH BAKE- LITE INSERT, 25 FEMALE SOCKET CONTACTS: 19 #20 AND 6 #16 FEMALE CONTACTS.	5/8/45 NL-27850-20 MAY 45	NL-27850-20	CHU- 491047 AN/CPN-6 PLUG: 2 CONTACTS OF HARD BRASS, RATED 10 AMPS 250 VOLTS, 15 AMPS 125 VOLTS. MOLDED PHENOLIC BODY WITH CORD GRIP. CORD HOLE FOR 0.406" TO 0.625" DIAM CORD.	5/10/45 7184 MAY 45	CGG-28A106026 ISS. 0
CJS- 491034 WFA LOUDSPEAKER 6" DIA. PERMANENT MAGNET TYPE WITH VOICE COIL IMPEDANCE OF 6 OHMS AT 400 CYCLES. SAME GENERAL TYPE AS -49266.	5/7/45 CJS:PM6C8S-2474 MAY 45 CBM:1000P-1	CBM:1000PI ALT 2	CFT- 491041 AN/ARQ-10 RECEPTACLE, FEMALE: TYPE AN-3102-32 METAL SHELL WITH BAKE- LITE INSERT, 30 FEMALE SOCKET CONTACTS: 28 #16 AND 2 #20 FEMALE CONTACTS.	5/8/45 NL-27849-20 MAY 45	NL-27849-20	CQF- 491048 AN/CPN-6 LOUDSPEAKER: 3" DIAM CORE WITH PM FIELD, 3.5 OHMS VOICE COIL IMPEDANCE AT 1000 CPS, ±10%. INSULATED FOR FLASH TEST 500V AC AT 60 CPS. SQUARE FLANGE MTG, FOUR #6-32 HOLES. ACOUSTICAL RESPONSE FLAT FROM 400 TO 4000 CYCLES, VOICE COIL 58 TURNS #35 5/10/45 WAZ5050X3-1 JUN. 45	CGG-506104929 ISS 0	
CHU- 491035 AN/CPN-6 RECEPTACLE, FEMALE 2 CONTACTS POLARIZED, PORCELAIN BODY; PHOSPHOR BRONZE CONTACTS RATED 10 AMPS 250 VOLTS OR 15 AMPS 125 VOLTS. HAS TWO MTG. FLANGES WITH 1.75" MTG. CENTERS.	5/9/45 5614 MAY 45	CGG:9A103612 ISSUE 0	CFT- 491042 AN/ARQ-10 RECEPTACLE, MALE: TYPE AN-3102-32 METAL SHELL WITH BAKE- LITE INSERT, 30 MALE PIN TYPE CONTACTS: 28 #16 AND 2 #20 MALE CONTACT PINS.	5/9/45 S-4065B MAY 45	CKV:L-62514-33 REV 2	CQF- 491048 WIRE, WITH 3.1 OHMS DC RES.		
CW- 491036 SV PROBE ASSEMBLY: CONSISTS OF 18" ± 1/4" OF RG-5/U CABLE TERMINATED AT ONE END WITH UG-9/U PLUG AND AT OTHER END WITH PROBE ASSEMBLY THAT FITS INTO THE CAVITY OF NAVY TYPE -14ABG ECHO BOX AND IS A MECHANICAL ON-OFF CONTROL FOR THE INPUT LOOP. PROBE	5/4/45 BL-409966 MAY 45	BL-409966 ISS. 4	CJC- 491043 GEN. USE SOCKET: 6 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH". CON- TACTS RATED 110 VOLTS 5 AMPS. HAS SHALLOW MOUNTING BRACKET.	5/9/45 S-4065B MAY 45		CPH- 491049 DBE PLUG: A PRESSURE BULKHEAD FITTING WITH A FE- MALE SOCKET ON EACH END FOR CONNECTING TWO PL-259 PLUGS THRU A PRESSURE BULK- HEAD INCLUDES TWO HEX LOCK NUTS. ALL METAL PARTS SILVER PLATED. 5/8" DIA- METER WITH 5/8"-32 THREAD 6/11/45 PL-274 JUN. 45	CS-238795 REV. 0	
			CJC- 491043-A AN/SPT-6A SOCKET 6 CONTACTS, POLARIZED, SILVER PLATED PHOSPHOR BRONZE "KNIFE SWITCH" CONTACTS RATED 110 VOLTS 5 AMPS. HAS SHALLOW MTG. BRACKET, SIMILAR TO -491043 EXCEPT WILL WITHSTAND HIGHER CURRENT.			FULL LENGTH OF BODY.	CPH- 491049	

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CFK- 491050 MARK 36 SOCKET: OCTAL PLUG-IN CIRCULAR SADDLE WITH 4 CONTACTS FOR GROUNDING. MICA FILLED PHENOLIC. SIMILAR TO -49557-A EXCEPT FOR MOUNTING PROVISIONS.	5/11/45 MAY 45	60A-4 CG:K-7107804-1 FIG 1 REV. 1	CRY- 491057 CRY-49645 LOUDSPEAKER ACCOUSTICAL RESPONSE 500-5000 CPS. RATED OUTPUT 3 WATTS, VOICE COIL IMPEDANCE 5.5 OHMS AT 400 CPS. PERMANENT MAGNET FIELD.	5/16/45 MAY 45	142427-50 M-142427 SUB 6	CJC- 491063 TDH PLUG 6 CONTACTS POLARIZED. SILVER PLATED CONTACTS RATED 110 VOLTS, 10 AMPS MAX. CABLE CLAMP ON END.	5/17/45 MAY 45	P-406-CCE COL:363 9062 00 REV 0
CFK- 491050-A MK 36 SOCKET: OCTAL PLUG-IN, CIRCULAR SADDLE WITH 4 CONTACTS FOR GROUNDING. MICA FILLED PHENOLIC. SAME AS -491050 EXCEPT MOUNTING BRACKET IS TURNED 90° DEGREES.	5/12/45 MAY 45	60A-4 CG:K-7107804-2 FIG 2 REV 1	CAKB SR-2 CAYN-491058 TEE ASSEMBLY (COAXIAL); CONSISTS OF A "T" SHAPED AIR DIELECTRIC TRANSMISSION LINE FOR CONDUCTING IFF AND RF CURRENTS TO ANTENNA PEDESTAL. A QUARTER WAVE LENGTH WAVE TRAP IS CONTAINED WITHIN THE "T" FOR ISOLATING THE IFF CIRCUIT	5/16/45 JUN. 45	CRY:K-617294-501 ISS 3	CEJ- 491064 TDH SOCKET, VACUUM TUBE 4 CONTACTS, CIRCULAR, PORCELAIN BASE. TWO 3/16" DIAM. MTG. HOLES ON 2 1/2" CENTERS. HAS AIR JET.	5/17/45 JUN. 45	214 COL:220 5440 00 REV 2
CRY- 491051 DBE CRYSTAL HOLDER SOCKET: THREE SILVER-PLATED PHOSPHOR BRONZE CONTACTS AND SPRINGS. HEXAGONAL SHAPE. MYCALEX BODY.	5/12/45 JUN. 45	MI-8510 CS-238416 REV 2	FROM THE RF CIRCUIT. CAKB UNIT MUST WITHSTAND A 60 CYCLE PEAK VOLTAGE OF 14KV BETWEEN THE OUTER AND INTERMEDIATE COAXIAL TUBE AND 5KV BETWEEN THE CENTER AND INTERMEDIATE COAXIAL TUBE. WEIGHT 10 1/2 LBS.	5/18/45 MAY 45	P-315 COL:365 1150 00 REV 0	CJC- 491065 TDH PLUG 15 CONTACTS RATED 5 AMPS 45 VOLTS. WAX IMPREGNATED CONTACT RETAINER PLATE. SAME AS NAVY TYPE -49362 EXCEPT HAS NO ANGLE BRACKETS.	5/18/45 MAY 45	P-315 COL:365 1150 00 REV 0
CEB- 491052 FSA CRYSTAL SOCKET: WAFER TYPE, PHENOL FIBER BASE WITH 3 SILVER-PLATED PHOSPHOR BRONZE CONTACTS, FOR USE WITH WESTERN ELECTRIC CO#3,4,5,6 AND 7 TYPE QUARTZ PLATES. (CRYSTALS).	5/10/45 MAY 45	KS-7704 CW:ES0-608822 ISS. 3	IKB SR-2 CAYN- 491059 TARY JOINT; CONSISTS OF A "T" SHAPED TARY GAS-TIGHT CONNECTION FOR A DOUBLE CENTRIC COAXIAL AIR DIELECTRIC TRANSMISSION LINE FOR FEEDING RF AND IFF PRESENTS TO AN ANTENNA. A QUARTER WAVE LENGTH WAVE TRAP IS CONTAINED WITHIN THE	5/16/45 MAY 45	CRY:W-307226-1 ISS 6	CNA- 491066 RDZ SOCKET, VACUUM TUBE 8 CONTACTS, OCTAL, PLUG-IN. METAL MTG. PLATE. LOW LOSS CERAMIC BASE. SAME AS -49377 AND -49525 EXCEPT FOR POSITION OF LOCATING KEYWAY.	5/19/45 MAY 45	CIR-8 CHA:SA-2641 REV 0
CMA- 491053 OAH-3 TELEPHONE JACK: FOUR SPRING TYPE. 2 CIRCUITS, ONE NORMALLY OPEN AND ONE NORMALLY CLOSED. CANCELLED	5/14/45 JUN. 45	704A CADU-10387-53 REV 0	CAKB CAYN-491059 "T" FOR ISOLATING THE IFF CIRCUIT FROM THE RF CIRCUIT. UNIT MUST WITHSTAND A 60 CYCLE PEAK VOLTAGE OF 14KV BETWEEN THE OUTER AND INTERMEDIATE COAXIAL TUBE AND 5KV BETWEEN THE CENTER AND INTERMEDIATE COAXIAL TUBE. OVERALL DIMENSION 52" X 21" X 7". WEIGHT 20 LBS.	5/19/45 MAY 45	CIR-8 CHA:SA 2642 REV 0	CMA- 491067 RDZ SOCKET, VACUUM TUBE 8 CONTACTS, OCTAL, PLUG-IN. METAL MTG. PLATE. LOW LOSS CERAMIC BASE. SAME AS -49377, -49525, AND -491066 EXCEPT FOR LOCATION OF KEYWAY.	5/19/45 MAY 45	CIR-8 CHA:SA 2642 REV 0
CFK- 491054 OAH-3 VACUUM TUBE SOCKET: OCTAL SOCKET WITH SILVER PLATED PHOSPHOR BRONZE CONTACTS. MODDED CERAMIC BASE WITH UNIVERSAL TYPE MOUNTING.	5/15/45 MAY 45	65A-4 CADU-10380-34 REV. 0	CMA- 491060 WDA JACK, TELEPHONE 4 SPRING, 2 FOR TIP RING & SLEEVE AND OTHER TWO FORM SPST NORMALLY OPEN CONTACTS TO CLOSE WHEN PLUG IS INSERTED IN JACK. HAS 1/4" DIAM. OPENING TO RECEIVE NAVY TYPE -49874 PLUG.	5/16/45 MAY 45	4E CBM:746-88	CMG- 491068 IS-35A/AP SOCKET: 4 PRONGS. HAS TWO WAX IMPREGNATED BAKELITE DISCS MOUNTED IN A CASIUM PLATED STEEL SADDLE. SILVER PLATED CONTACTS.	5/17/45 MAY 45	T2127-W1 CW:BA-10265-1 ISS. 1
CPH- 491055 SF CONNECTOR: SINGLE FEMALE CONTACT; STRAIGHT RECEPTACLE WITH COUPLING THREADS. SERVICE VOLTAGE 500 VOLTS, PEAK VOLTAGE 1000 VOLTS.	5/16/45 JUN. 45	97-5103-16S-3S CAT#70 SEC A P44	CHU- 491061 SU SOCKET, VACUUM TUBE 4 CONTACTS, SILVER PLATED. STEATITE BASE. 3 1/2" DIAM. CIRCULAR. TWO 7/32" DIAM. MTG. HOLES 180° APART ON 2 13/16" CENTERS.	5/16/45 MAY 45	12048 CBM:746-526 ALT 0	CG- 491069 TDH SERIES RECEPTACLE, ASSEMBLY SP DOUBLE BREAK. CONTACTS RATED APPROXIMATELY 10 AMPS AT 250 VOLTS.	5/21/45 MAY 45	7760014 COL-260404000 REV. 0 *
CPH- 491056 SF CONNECTOR: SINGLE MALE CONTACT; STRAIGHT PLUG WITH COUPLING RING. SERVICE VOLTAGE 500 VOLTS, PEAK VOLTAGE 1000 VOLTS.	5/16/45 JUN. 45	97-5105-16S-3P CAT#70 CBM:746-482 SEC A P44	CYD- 491062 TDH RECEPTACLE 2 CONDUCTOR OUTLET. TO WITHSTAND 200-HOUR SALT SPRAY TEST.	5/17/45 MAY 45	COL:368 4500 00 REV 07325	CG- 491070 TDH SERIES RECEPTACLE, ASSEMBLY FEMALE: SP DOUBLE BREAK. CONTACTS RATED APPROXIMATELY 10 AMPS AT 250 VOLTS.	5/21/45 JUN. 45	7760014 COL-260405000 REV. 0 *

RESTRICTED

NAVSHIPS 900,109

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
CFK- 491071 RDC-1 SOCKET, VACUUM TUBE FIVE CONTACTS, STEATITE BASE, FOR ACORN TUBE.	5/22/45 62A8 MAY 45	CHL:6A 171-0 CWI:135-010	CHU- 491078 TS-251/UP CONNECTOR ONE END MALE CONTACT, OTHER END FEMALE. TWO PARALLEL BLADES ON MALE END, TWO 1 PARALLEL CONTACTS ON FEMALE END; RATED 10 AMPS, 250 VOLTS, 15AMPS 125 VOLTS.	5/23/45 6772 MAY 45		CW- 491085 PM JACK TELEPHONE: CONTACTS RATED 0.5 AMPS AT 56V DC MAX, ONE NORMALLY OPEN AND 1 NORMALLY CLOSED CIRCUIT TIP & SLEEVE WITH AUXILIARY MAKE BEFORE BREAK SET OF CONTACTS ON TIP & AUXILIARY MAKE BEFORE BREAK SET OF CONTACTS, FUNGUS RESISTANT. 5/25/45 D-163718-438 BA-107319 JUN. 45 ISS. 1		
CMG- 491072 MARK 22 SOCKET, VACUUM TUBE OCTAL SOCKET WITH CONTACTS 1, 2, 7, 8 BEING USED, CONTACT 4 DRILLED OUT TO 0.209" DIAM. HALF, BODY IS MOLDED, MICA FILLED PHENOLIC, CONTACTS SILVER PLATED, WITH SOLDERING TAILS TINNED, HAS MTG. SADDLE WITH 0.166" DIAM. HOLES ON	5/22/45 19334 MAY 45	CMG:3676, CHG. 3	CPH- 491079 CFT-20312 PLUG, MALE SIX CONTACTS, CERAMIC BASE WITH METAL PRONGS.	5/23/45 CPC-6 MAY 45	CAT.	CADV-491086 OCV LOOP PROBE: CONSISTS OF A SINGLE TURN OF WIRE EN-CLOSED IN A PHENOLIC BAKELITE CASE, FITTED WITH AMPHENOL TYPE SO-264 MALE CONNECTOR. OVERALL DIMENSION: 4" LONG X 1 3/8".	5/26/45 JUN. 45	
1 5/16" CENTERS.		CMG- 491072	CMG- 491080 SL SOCKET, VACUUM TUBE OCTAL WITH CONTACTS 1, 2, 6, 7 AND 8 USED. CONTACT 4 REAMED OUT TO PERMIT IN-SECTION OF 0.146" DIAM. ROD, BODY BLACK BAKELITE, HAS METAL MTG. PLATE WITH 1 1/2" MTG. CENTERS, CONTACTS ARE	5/24/45 9675 MAY 45	CMG:9675 REV. 3 *	CADV- 491087 OCV LINE PROBE: DEVICE FOR CONDUCTIVELY COUPLING THE TYPE CADV-60146, FIELD STRENGTH AND NOISE METER TO EITHER AC OR DC LINES FOR THE PURPOSE OF MAKING CONDUCTED NOISE MEASUREMENTS OR FOR USING THE EQUIPMENT FOR A 2 TERMINAL MICROVOLT METER.	5/26/45 JUN. 45	
CHU- 491073 RDC-1 RECEPTACLE FOUR CONTACTS, MALE, POLARIZED, RATED 10 AMPS AT 250 VOLTS, 15 AMPS AT 125 VOLTS.	5/22/45 7524 MAY 45	CHL:6A020-0	CMG- 491080 SL SILVER-PLATED PHOSPHOR BRONZE.			CMH- 491088 ST JACK PHONE TIP: SINGLE CONTACT, PIN TYPE, HAS 1/8" DIAM. HOLE TO RECEIVE STANDARD PIN PLUG. BODY IS RED BAKELITE 3/8" DIAM SHELL.	5/26/45 1866 JUN. 45	CW:8A-10133-1 ISS. 4
CFN- 491074 BP SOCKET, VACUUM TUBE 5 CONTACTS, CFK TYPE 62A-3 ACORN SOCKET MODIFIED BY ADDITION OF TWO MORE CON-TACTS AND TWO RODS, CONTACTS ARE PHOS-PHOR BRONZE, BODY MATERIAL GRADE G CERA-MIC.	5/22/45 301456 G-1 MAY 45	302022 G-1 REV. 2	CW- 491081 PM JACK, TELEPHONE CONTACTS RATED 1 AMP AT 56V DC MAX., TIP & SLEEVE WITH AUXILIARY CONTACT NOR-MALLY CLOSED TO TIP, 1 SET OF MAKE CON-TACTS & 1 SET BREAK CONTACTS, FUNGUS RESISTANT.	5/25/45 D-165637 MAY 45	BA-107441	CPH- 491089 ST RECEPTACLE: 2 MALE CONTACTS, CIRCULAR, FOR MOUNTING ON PLATEL FROM 0.040" TO 0.062" THICK, BLACK BAKELITE BODY, HAS TEMPERED STEEL RETAINING RING, SAME AS -49375 EXCEPT FOR TYPE OF PANEL ON WHICH IT MOUNTS.	5/26/45 61-F JUN. 45	CW:8A-10159-1 ISS. 2
CQA- 491075 BP RECEPTACLE SINGLE CONDUCTOR, COAXIAL, FEMALE. SQUARE MTG. FLANGE, SAME AS COA TYPE B-7390 EXCEPT CONTACT PRONG AT REAR OF CONNECTOR SHORTENED TO 43/64" FROM REAR OF MTG. FLANGE.	5/22/45 B-7390 MOD. MAY 45	CFN:301457-1 REV. 1	CW- 491082 PM JACK, TELEPHONE CONTACTS RATED 0.5 AMP AT 56V DC MAX. TIP & SLEEVE WITH AUXILIARY BREAK CON-TACT ON TIP, SINGLY MOUNTED - CURRENT NORMALLY CLOSED, FUNGUS RESISTANT.	5/25/45 D-161891-218 MAY 45	BA-107335 ISS. 1	CM- 491090 QBF PLUG: 14 PRONGS, RATED AT 1 1/2 AMPS, 150 VOLTS, FOR USE WITH NAVY TYPE -49440 JACK.	5/26/45 D-167783 JUN. 45	BA-107207 ISS. 1
CHU- 491076 TS-251/UP RECEPTACLE, MALE CONSISTS OF 2 PARALLEL CONTACTS RATED 10 AMPS, 250 VOLTS, 15 AMPS 125 VOLTS. ALL METAL PARTS CADMIUM PLATED.	5/23/45 4897 MAY 45		CW- 491083 PM JACK, TELEPHONE CONTACTS RATED 0.5 AMP AT 56V DC MAX. ONE NORMALLY OPEN AND ONE NORMALLY CLOSED CIRCUIT SINGLY MOUNTED, FUNGUS RESISTANT.	5/25/45 D-161891-225 MAY 45	BA-107335 ISS. 1	-491091 OGC: LOUDSPEAKER: 6" DIAM. PM TYPE IN CABINET, VOICE COIL IMPEDANCE 6 OHMS AT 400 CPS, USED AS PART OF NAVY TYPE -49225.		
CHU- 491077 TS-251/UP CONNECTOR, FEMALE CONSISTS OF TWO T SHAPED PARALLEL CON-TACTS, RATED 10 AMPS AT 250 VOLTS, 15 AMPS, 125 VOLTS COMPOSITION BODY.	5/23/45 CHU:7084 MAY 45	CWI:95-018	CW- 491084 PM JACK TELEPHONE: CONTACTS RATED 0.5 AMP AT 56V DC MAX. ONE NORMALLY OPEN AND ONE NORMALLY CLOSED CIRCUIT, ONE MAKE BEFORE BREAK SET OF CONTACTS SINGLE MOUNTING FUGUS RESISTANT.	5/25/45 D-161891-303 JUN. 45	BA-107335 ISS. 1	OCJS:PM6-C SPEC C-4150-7 C8M-726-82	5/28/45 BSEE ABOVE JUN. 45	C8M-1000P-3 ALT 1
						CRY- 491092 SD-5 RECEPTACLE ASSEMBLY: INCLUDES SOCKET NAVY TYPE -49375, RE-SISTOR NAVY TYPE -63360-221, AND CAP-ACITOR NAVY TYPE -432092-20, WITH RING, COPPER WIRE, AND CAP ASSEMBLY.	5/28/45 M-427385-501 JUN. 45 OR 502	M-427385-501 OR 502 REV 2

Class 49—Head Telephones and Associated Apparatus

3.49-55

NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION	NAVY TYPE DESIGNATION	FIRST ASSIGNED FOR	NAVY DRAWING OR SPECIFICATION
-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------	-----------------------	--------------------	-------------------------------

CFT- 491093 TDN-2
 SOCKET
 5 FEMALE CONTACTS MOUNTED IN INSULATING
 BLOCK WITH METAL SHELL HAVING FLANGED
 RECTANGULAR PANEL MOUNTING BASE. 5000
 VOLTS PEAK WORKING.

5/29/45 RC-4880-2C RC-4880-2C
 MAY 45

CHU- 491094 AN/CPN-8
 PLUG;
 2 CURVED HARD BRASS CONTACTS, TWISTLOCK
 TYPE, RATED 20 AMPS. 250 VOLTS. CYLIN-
 DRICAL STEEL BODY. FLUSH BASE WITH MTG
 FLANGE HAVING 2 HOLES ON 2.062" CENTERS.

5/31/45 8815 CGG-28A103613
 JUN. 45 ISS. C

CYA- 491100 SF
 SOCKET, CATHODE RAY TUBE;
 11 CONTACTS. CIRCULAR; BAKELITE BODY.
 INSULATED TO WITHSTAND 6600 VOLTS.
 SIMILAR TO -49393, BUT HAS BOSS AND
 COVER.
 *CYA CATALOG TRACING SHEET ED. 211-F-12-
 28-59
 5/29/45 211F2VE *SEE ABOVE
 JUN. 45 CBM:746-257

DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER	ASSIGNED ISSUED	DATE	MANUFACTURER'S DESIGNATION	MANUFACTURER'S DRAWING NUMBER
------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------	-----------------	------	----------------------------	-------------------------------

RESTRICTED

NAVSHIPS 900,109

