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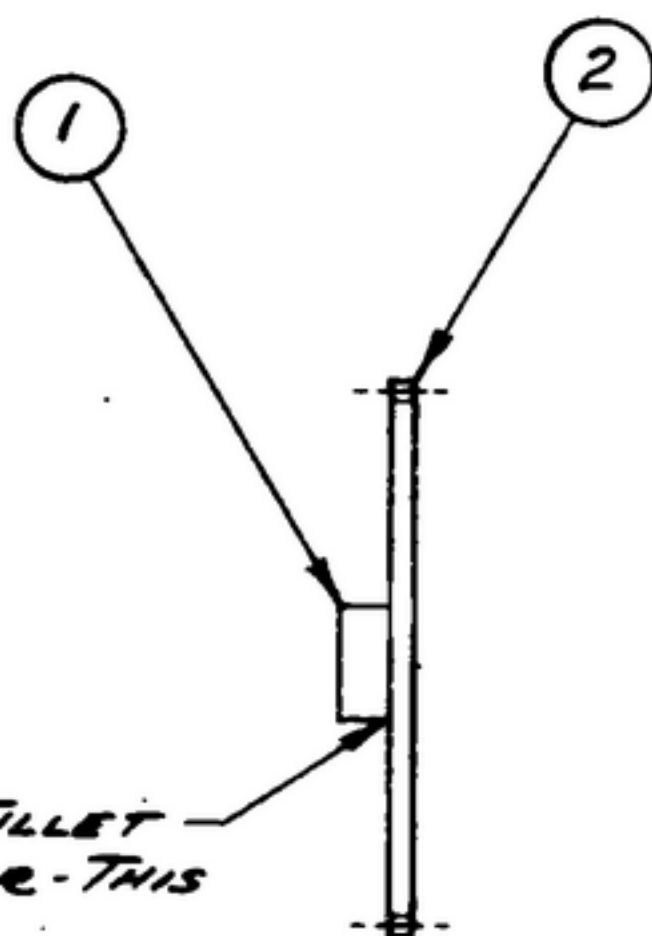
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REVISIONS

SYM	DESCRIPTION	DATE	APPROVAL
<del>A<sub>3</sub></del>	<del>A<sub>1</sub>-ADDED IRIDITE #7 TO FINISH NOTE; A<sub>2</sub>-SPEC O-F-499 WAS 51F-4; A<sub>3</sub>-ITEM ITEMS 3 AND 4.</del>	<del>9 OCT. 59</del>	<del>42428-PC-59-A1-51 REV'D. PME</del>
B <sub>1</sub>	B <sub>1</sub> -10S11330-7 WAS 10S130020,	17 MAY 60	42428-PC-59 REV'D. PME

~~\*SWE APPROVAL  
SYM PR10042-5  
B<sub>1</sub> CA 84781~~



NOTES:

1. PRESS GEAR (2) ON HUB (1) WITH C'SINK SIDE OF GEAR SNUG AGAINST SHOULDER OF HUB.
2. SOLDER SHALL BE PER SPEC QD-5561, CLASS 4 OR 6, USING FLUX PER NAVY SPEC O-F-499.
3. SIDE RUN OUT OF .015 T. I. R. PERMISSABLE.

FLOW UNIFORM FILLET OF SILVER SOLDER - THIS SIDE ONLY.

FINISH: CHEMICAL POLISH PER METCOTE PROCESS IRIDITE #7, BY ALLIED RESEARCH PRODUCTS INC. BALTIMORE, MD., OR EQUAL.

\*~~COLLINS 580 0034 00~~

SYM	ITEM	REQ'D	PART NO.	DESCRIPTION	MATL	MATL SPEC	QTY
<del>A<sub>3</sub></del>	<del>HS130298</del>	<del>4</del>	<del>AS REQ'D</del>	<del>FLUX</del>			<del>2</del>
<del>B<sub>1</sub></del>	<del>10S11330-7</del>	<del>3</del>	<del>AS REQ'D</del>	<del>SOLDER, SILVER</del>			<del>2</del>
	2	1	SM-B-248893	GEAR - SPUR			
	1	1	SM-B-248892	HUB - GEAR			

LIST OF MATERIAL *COLLINS PART NO. 558 0286 002*

DRAWN <i>HENRY</i>		CHECKED <i>Rm</i>	APPROVED	COLLINS RADIO CO. CEDAR RAPIDS, IOWA 14214 - PH 51 - 93	GEAR ASSY	DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES
UNLESS OTHERWISE SPECIFIED: DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.008 FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±1/64 MACHINED ANGLES MAY VARY ±.1° SHEARED ANGLES MAY VARY ±.25° BROKEN ANGLES MAY VARY ±1° ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL NOT EXCEED .010 TOTAL INDICATOR READING. ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLIED FINISH AND ARE GIVEN IN INCHES.		REVIEWED <i>PME</i>		SIGNAL CORPS		FORT MONMOUTH NEW JERSEY
558-0287-002-1	SM-B-248933	QC DL 248775	APPROVED <i>HLV</i> <i>PME</i>	DATE <i>6 DEC 55</i>	SCALE <i>1/1</i>	<b>SM-B-248937</b>
APPLICATION		NEXT ASSY		USED ON		