

EQUIP. TYPE A3904URR EXP. NO.

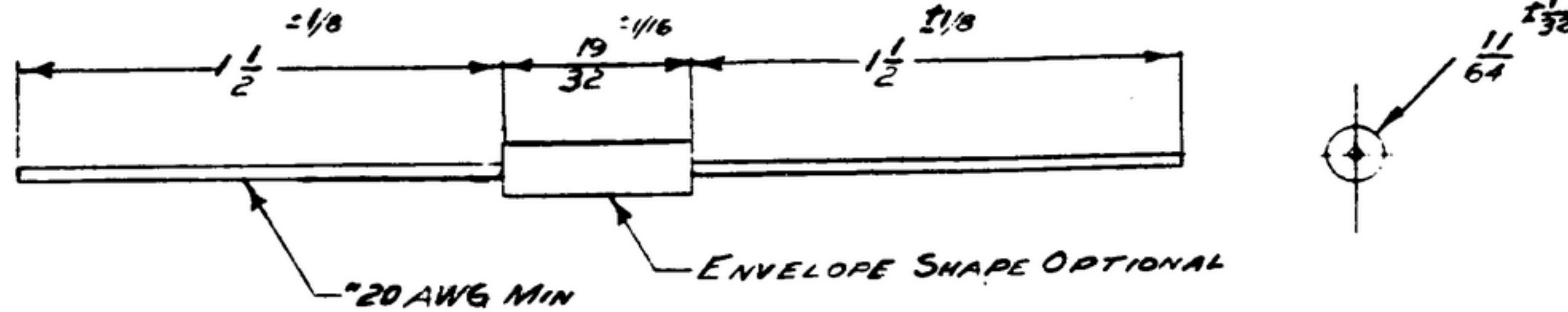
601 705 2253 54, 56, 57, 01

NOTED: WHEN GOVERNMENT SPECIFICATIONS OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN TO CORRECTIVE WITH A SPECIFICALLY RELATED DRAWING, THE USER SHALL BE RESPONSIBLE FOR THE FACT THAT THE GOVERNMENT HAS NOT GUARANTEED THE QUALITY OF THE DATA. THE USER SHALL BE RESPONSIBLE FOR THE FACT THAT THE DATA MAY BE OBSOLETE OR IN ANY MANNER BEING USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT WAS ORIGINALLY INTENDED. THE USER SHALL BE RESPONSIBLE FOR THE FACT THAT THE DATA MAY BE OBSOLETE OR IN ANY MANNER BEING USED FOR A PURPOSE OTHER THAN THAT FOR WHICH IT WAS ORIGINALLY INTENDED.

THIS DRAWING HAS BEEN PURCHASED BY THE GOVERNMENT AND MAY BE REPRODUCED AND USED IN CONNECTION WITH ANY GOVERNMENT PROCUREMENT OR OPERATIONAL OPERATION.

\*FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A <sub>2</sub>	A <sub>1</sub> REMOVED NOTE GIVING CHARACTERISTIC A <sub>2</sub> ADDED REF TO MIL-R-10509	6 NOV 59	42428-PC-59 -A1-57 REV'D
B <sub>2</sub>	(1) WAS CHARACTERISTIC "X"; (2) WAS STYLE RN20	19 MAR 1965	21582 PC61 REV'D PME
C <sub>1</sub>	C <sub>1</sub> - RINGS WAS RN70	21 NOV 1966	6-00189 REV'D E-2



COLLINS NO.	DASH NO.	RESISTANCE OHMS	TOL	EAG PT NO.
<del>559 0370 002</del>	SM-B-283221 -1	250	±1%	<del>1500-0122</del>
<del>559 0371 002</del>		2,030	±1%	<del>1500-0123</del>
<del>559 0372 002</del>		3,190	±1%	<del>1500-0124</del>
<del>559 0373 002</del>		788	±1%	<del>1500-0125</del>

NOTES:

1. PART MAY BE TYPE NO. DC 1/2 A, AS SUPPLIED BY ELECTRA MFG. CO., KANSAS CITY, MO., OR EQUAL, PROVIDING IT MEETS THE FOLLOWING REQUIREMENTS AND DIMENSIONS SHOWN. MUST MEET QUALIFICATION REQUIREMENTS OF MIL-R-10509, CHARACTERISTIC C STYLE RN65. (C<sub>1</sub>)

DESCRIPTION: FIXED FILM RESISTOR FOR HIGH STABILITY AND HIGH FREQUENCY APPLICATIONS.  
 WATTAGE RATING: 1/2 WATT.  
 CHARACTERISTIC: X (TEMPERATURE COEFFICIENT SHALL NOT EXCEED 0.05%/°C FOR VALUES UNDER 1 MEGOHM AND 0.08%/°C FOR VALUES OVER 1 MEGOHM).  
 PART SHALL BE MARKED WITH RESISTANCE VALUE AND RESISTANCE TOLERANCE.

WHEN PART NO. APPEARS AS 559 0370 9-2, MILITARY SOURCE INSPECTION IS REQUIRED.

COLLINS PART NO.	QTY	REQ	PART NO.	DESCRIPTION	DATE	INITIALS
LIST OF MATERIAL						
COLLINS PART NO. 559 0370 9-2						

DRAWN <b>ECS</b>				CHECKED <i>Min</i>		APPROVED		COLLINS RADIO CO. 14214 - PH - 51-93		RESISTOR-FIXED		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY  SM-B-283221	
UNLESS OTHERWISE SPECIFIED DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.015 FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.004 MACHINED ANGLES MAY VARY ±.25 BROKEN ANGLES MAY VARY ±.25 ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL NOT EXCEED 0.10 TOTAL INDICATOR READING ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLICABLE FINISH AND ARE GIVEN IN INCHES								SIGNAL CORPS					
								REVIEWED <b>PME</b>					
								APPROVED <b>HLV</b> <b>PME</b>					
559 0465 002 - 6 SM-B-249113 SC-DL-248775				NEXT ASST		USED ON		DATE <b>19 JAN 56</b>		SCALE <b>2/1</b>			
APPLICATION													

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL, IF ANY, AND DATE.