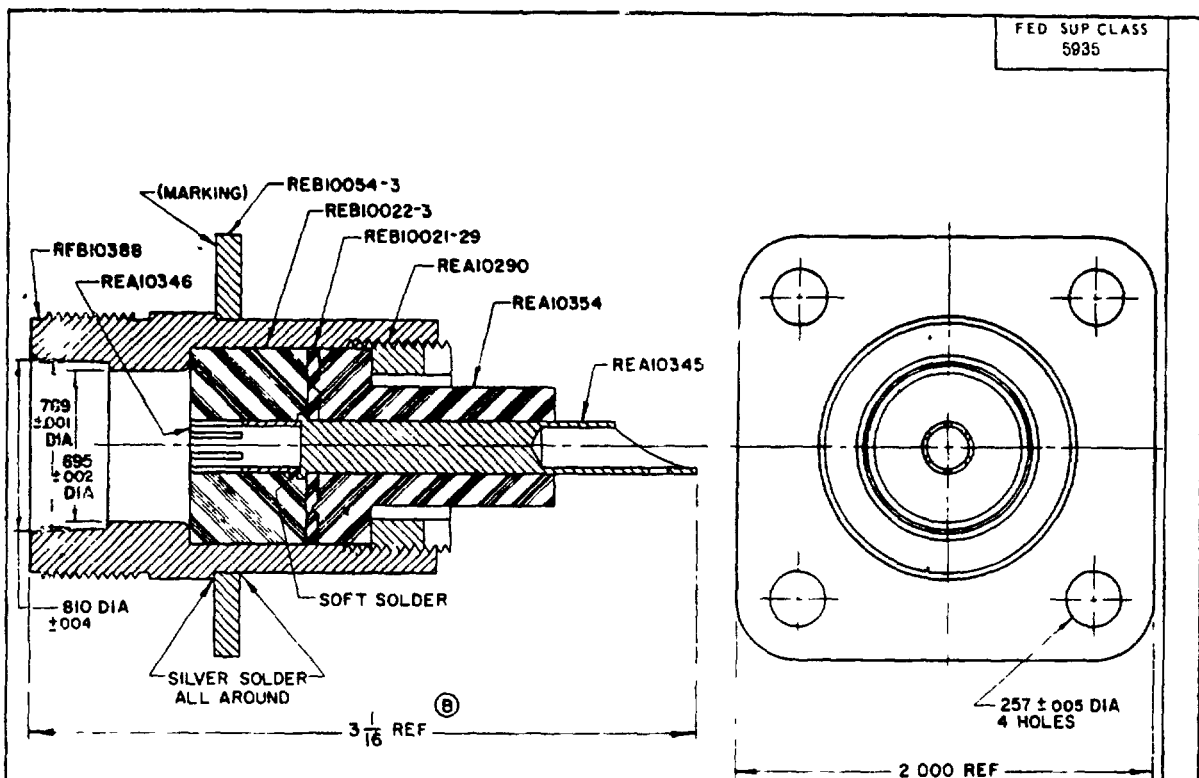


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby accepts no responsibility nor any obligation whatsoever, and the fact that the Government may have furnished or may supply the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation to convey any rights or permission to manufacture use or sell any patented invention that may in any way be related thereto.

This military standard is approved by the Department of Defense and is mandatory on all activities. Selection for all new engineering and design applications and for repetitive use shall be made from this document.



MS PART NO MS9.610-352B

BUFAU OF SHIPS DRAWING NO	DESCRIPTION	QUANTITY
REAI0345	Strainer nut	1
REAI0346	Contact	1
REAI0347	Contact	1
RE-10154	Insulator	-
REB10021-29	Washer	-
REB10022-3	Insulator	-
REB10024-3	Mounting plate	1
REB10025-4	Washer	1

RES

- All dimensions in inches
- The dielectric withstanding test voltage shall be 5,000 volts root mean square
- Receptacle UG-352B/U replaces receptacles UG-352/U and -352A/U
- The MS part number consists of the MS military-standard number followed by a dash number. The dash number "352B" is derived from assigned nomenclature.
- Referenced documents shall be of the issue in effect on date of invitations for bid.
- For design feature purposes, this standard takes precedence over procurement documents referenced herein.

ENGINEERING DATA WEATHERPROOF, PRESSURIZED (30 PS), RADIOFREQUENCY, COAXIAL RECEPTACLE CONNECTOR, NOMINAL IMPEDANCE, 50 OHMS, RATED AT 5,000 VOLTS, PEAK, PRACTICAL FREQUENCY LIMIT, 1,000 MC/SEC

(10/20/59 5-154)

For change, see sheet 1

P 4	Ships	TITLE	MILITARY STANDARD
Other Cust	StdC USAF	CONNECTOR, RECEPTACLE, ELECTRIC, SERIES LC, UG-352B/U	MS 91610
PERFORMANCE SPECIFICATION MIL-C-3650	SUPERSEDES		SHEET 1 OF 1

APPROVED 21 Sept 1964 REVISED (A) 2 Dec 1960 (B) 11 Sept 1961