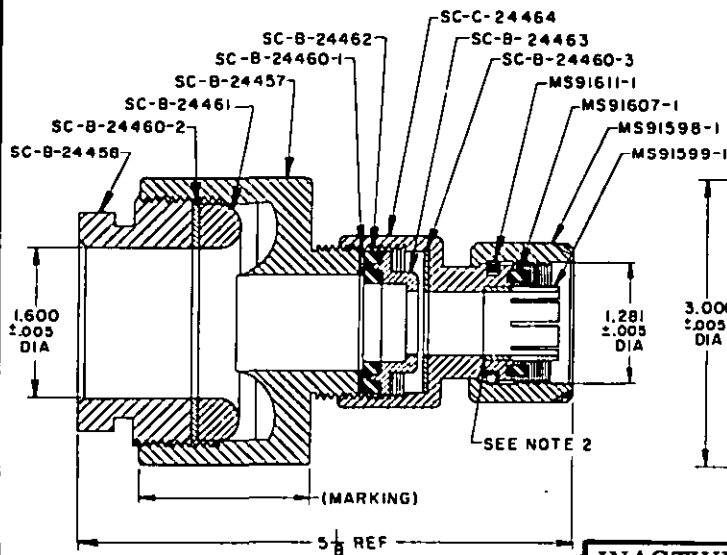


FED. SUP CLASS
5835

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 makes no responsibility, nor any obligation whatsoever; and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as an endorsement, approval, or any other form of preference or privilege by the Government, or as in any way affecting the rights of the Government in any patent or other right in connection with the said drawings, specifications, or other data.



INACTIVE FOR NEW DESIGN.
15 January 1973
NO SUPERSEDING STANDARD

MS PART NO. MS -1179

SIGNAL CORPS DRAWING NO. OR MS PART NO.	DESCRIPTION	QUANTITY
SC-B-24457	Armor clamp	1
SC-B-24458	Armor nut	1
SC-B-24459	Electrical contact	1
SC-B-24460-1	Washer	1
SC-B-24460-2	Washer	1
SC-B-24460-3	Washer	1
SC-B-24461	Armor ring	1
SC-B-24462	Gasket	1
SC-B-24463	Braid clamp	1
SC-C-24464	Body	1
MS91598-1	Coupling nut	1
MS91599-1	Electrical contact	1
MS91607-1	Gasket	1
MS91611-1	Washer	1

1/ This part is not shown on the assembly drawing, but shall be furnished with each assembly to form a complete unit.

NOTES:

- All dimensions in inches.
- Body SC-C-24464 and electrical contact MS91599-1 shall be soldered together, all around.
- The dielectric-withstanding-voltage test is not applicable.
- The MS part number consists of the MS military-standard number followed by a dash number. The dash number "1179" 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, RADIOFREQUENCY, COAXIAL PLUG CONNECTOR; NOMINAL IMPEDANCE, 50 OHMS; RATED AT 5,000 VOLTS, PEAK; PRACTICAL FREQUENCY LIMIT, 1,000 MCS; FOR USE WITH RG-85/U RF CABLE.

This military standard is approved by the Department of Defense and is mandatory on all activities. Section 101 of the Federal Acquisition Regulation (48 CFR 101.11) requires that this standard be used in all procurement documents and for repetitive use shall be made when this document.

P.A. Other Cust EL EC 80	TITLE CONNECTOR, PLUG, ELECTRICAL, SERIES LC, UG-1179/U	MILITARY STANDARD MS27138
PROCUREMENT SPECIFICATION MIL-C-3850	SUPERSEDES:	SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

5935-1835-14

APPROVED 7 APRIL 61 REVISED 15 JAN 73