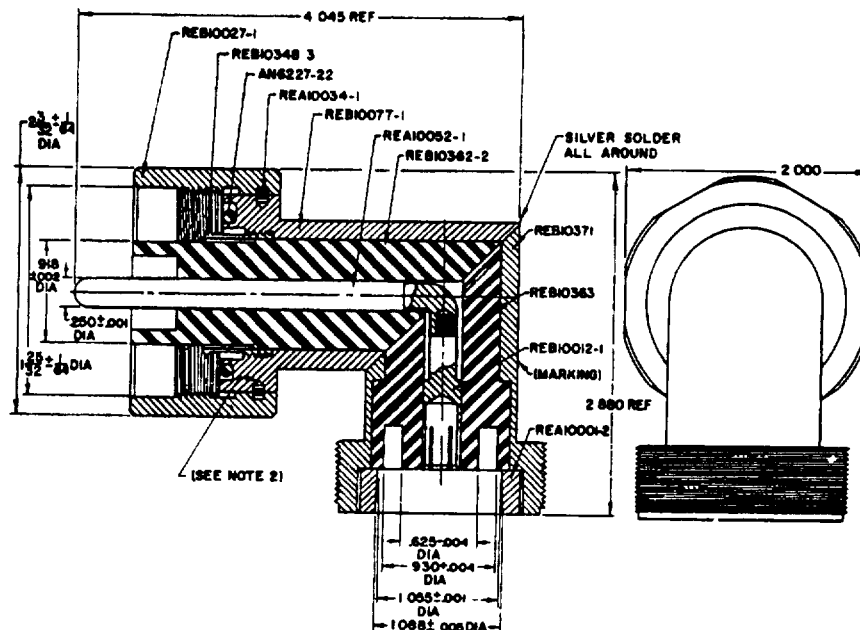


FED SUP CLASS
5935

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 thereby incurs no responsibility nor any obligation whatsoever, and the fact that the Government may have furnished or in any way supplied 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 or conveying any rights or permission to manufacture use or sell any patented invention that may in any way be related thereto.



MS PART NO MS91619-219B

| BUREAU OF SHIPS DRAWING NO OR AN PART NO | DESCRIPTION | QUANTITY |
|--|--------------|----------|
| REA10001-2 | Bushing | 1 |
| REB10012-1 | Contact | 1 |
| REB10027-1 | Coupling nut | 1 |
| REA10034-1 | Spring | 1 |
| REA10052-1 | Contact | 1 |
| REB10077-1 | Body | 1 |
| REB10348-3 | Contact | 1 |
| REB10362-2 | Insulator | 1 |
| REB10363 | Insulator | 1 |
| REB10371 | Body | 1 |
| AN6227-22 | O ring | 1 |

NOTES

- 1 All dimensions in inches
- 2 Stake to threads in four equally-spaced places
- 3 Press-fit bushing REA10001-2 into body REB10371
- 4 The dielectric withstanding test voltage shall be 10,000 volts r.m.s.
- 5 Adapter UG-219B/U replaces adapters UG-219/U and -219A/U
- 6 The MS part number consists of the MS military-standard number followed by a dash number. The dash number "219B" is derived from assigned nomenclature.
- 7 Referenced documents shall be of the issue in effect on date of invitations for bid.
- 8 For design feature purposes, this standard takes precedence over procurement documents referenced herein.

ENGINEERING DATA WEATHERPROOF, RADIOFREQUENCY, COAXIAL CONNECTOR ADAPTER, NOMINAL IMPEDANCE, 50 OHMS, RATED AT 10,000 VOLTS, PEAK, PRACTICAL FREQUENCY LIMIT, 1,000 MC/SEC, CONNECTS PLUG UG-156A/U, OR EQUAL, TO ADAPTER UG-157B/U, OR EQUAL

(B) ENTIRE STANDARD REVISED

(Project 5935-0125)

| | | | |
|---|-----------------------|---|-----------------------------------|
| P A Other Cust | Ships SigC USAF | TITLE ADAPTER, CONNECTOR, SERIES LC, UG-219B/U | MILITARY STANDARD MS 91619 |
| PROCUREMENT SPECIFICATION MIL-C-3850 | SUPERSEDES | SHEET 1 OF 1 | |

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.

APPROVED 21 Sept 1954 REVISED (A) 2 Nov 1955 (B) 2 Dec 1960