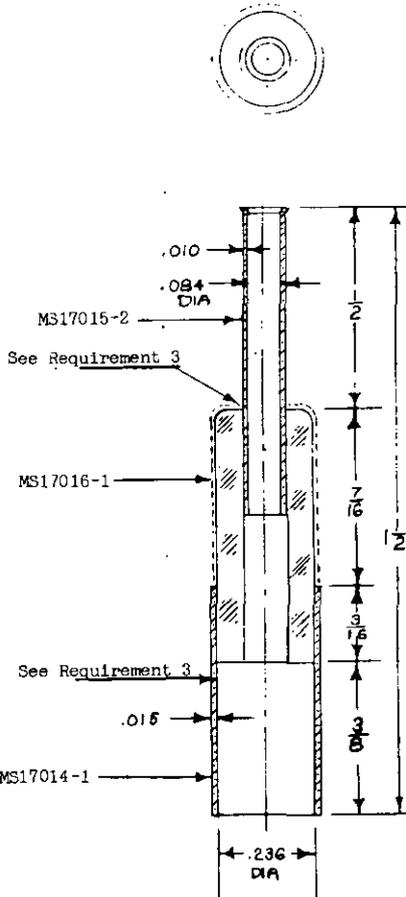


FED. SUP CLASS  
5975

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 formulated, 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.

**(A) CANCELED AFTER 23 JULY 1984. NO SUPERSEDING STANDARD.**



| MS part No. | Description   | Quantity    | FIN |
|-------------|---|-------------|-----|
| MS17013-1   | { Bushing - MS17016-1<br>Sleeve - MS17014-1<br>Tube - MS17015-2 | 1<br>1<br>1 |     |

REQUIREMENTS

1. All dimensions in inches.
2. Unless otherwise specified, tolerances shall be  $\pm 1/64$  on fractions,  $\pm 0.005$  on decimals and  $\pm 1/2$  degree on angles.
3. Ceramic to metal seal shall be such as to accomplish a complete hermetic seal suitable for operation continually at high temperatures and shall be resistant to corrosion, humidity, shock and vibration.
4. Terminals shall be suitable for field application by silver brazing.
5. This standard takes precedence over documents referenced herein.
6. Referenced documents shall be the issue in effect on date of invitation for bids.

This standard has been approved by the Bureau of Ships Department of the Navy and is mandatory for use by that activity. All other military activities are required to employ this standard where suitable.

|                                   |   |                         |
|-----------------------------------|---|-------------------------|
| P.A.<br>Ships<br>Other Cust       | TITLE   | MILITARY STANDARD       |
|                                   | TERMINAL, ELECTRIC (HERMETIC SEAL),<br>SINGLE CONDUCTOR, AWG 14/1 | <b>MS 17013 (SHIPS)</b> |
| PROCUREMENT SPECIFICATION<br>NONE | SUPERSEDES:   | SHEET 1 OF 1            |

APPROVED 7 JULY 1959 REVISED (A) 23 JULY 1984