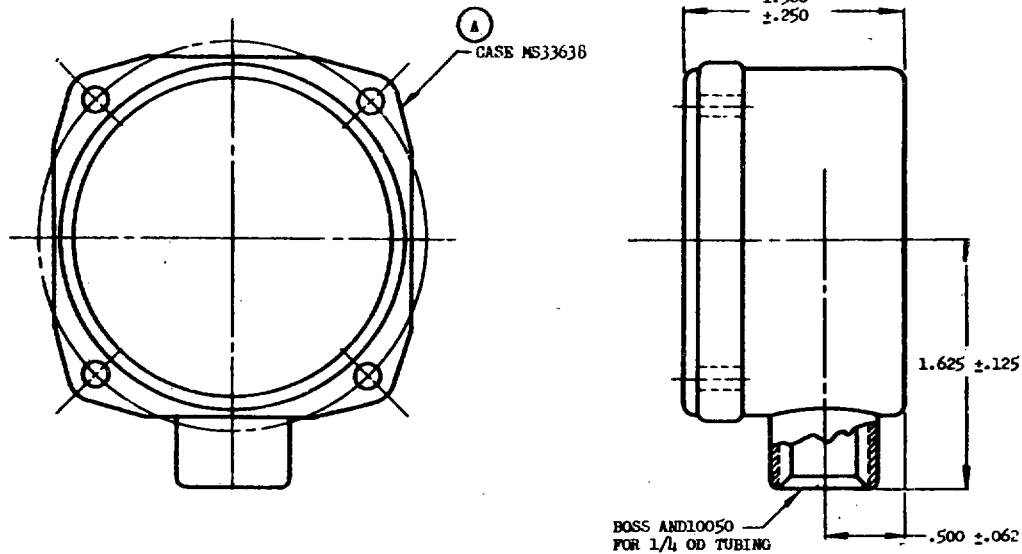


FED. SUP CLASS  
6620

A

| DASH NO. | FIN | USE                   | PRESSURE RANGE, PSI |
|----------|-----|-----------------------|---------------------|
| -1       |     | GENERAL HIGH PRESSURE | 0-2,000             |
| -2       |     | GENERAL HIGH PRESSURE | 0-5,000             |
| -3       |     | OIL PRESSURE          | 0-200               |
| -4       |     | OIL PRESSURE          | 0-300               |

DIMENSIONS IN INCHES.

PLAIN DASH NUMBERS ARE FOR GAGES WITH ATTACHED INSERT NUTS.

ADD T BEFORE DASH NUMBER FOR GAGES WITH REMOVABLE SPRING NUTS.

EXAMPLES OF PART NUMBERS: MS28063-1 = GAGE SUPPLIED WITH ATTACHED INSERT NUTS.  
MS28063T1 = GAGE SUPPLIED WITH REMOVABLE SPRING NUTS.

WHEN SPECIFIED BY THE PROCURING ACTIVITY, THE CONTRACTORS SHALL FURNISH SUFFICIENT MOUNTING SCREWS, MOUNTING NUTS OR REMOVABLE SPRING NUTS FOR INSTALLING THE INSTRUMENT.

THE SCREWS SHALL BE NUMBER 6-32 NC-2A, ROUND HEAD, BRASS, MACHINE, HAVING A DURABLE DULL BLACK FINISH.

REMOVABLE SPRING NUTS SHALL BE OF A NUMBER 6-32 NC-2B TYPE, IN ACCORDANCE WITH SPECIFICATION MIL-N-3336.

MOUNTING NUTS SHALL BE OF A NUMBER 6-32 NC-2B SELF LOCKING TYPE.

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.

REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

|   |  |                   |
|---|--|-------------------|
| P.A. Navy - Aer                         | TITLE<br>A<br>GAGES, PRESSURE, ENGINE AND UTILITY, 2-INCH,<br>FLANGE- OR PORT-MOUNTED, BOTTOM PORT | MILITARY STANDARD |
| Other Cust<br>USAF<br>Army - TC         |  | MS28063           |
| PROCUREMENT SPECIFICATION<br>MIL-G-7734 | SUPERSEDES: AN5769 A   | SHEET 1 OF 1      |

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

APPROVED 11 Aug 56 REVISED A 13 Aug 59

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.

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.