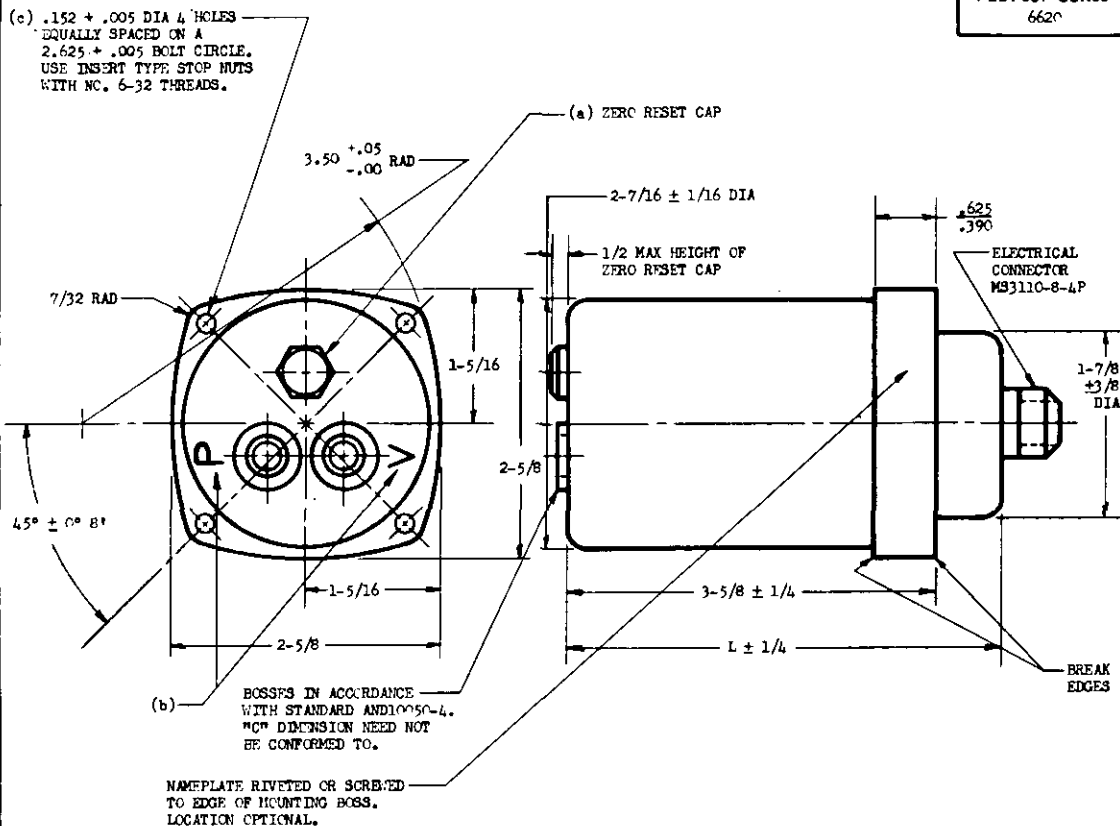


NOTICE—When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government hereby incurs no responsibility, obligation, or liability, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any right or permission to manufacture, use, or sell any patented invention that may in any way be related thereto.



| MS PART NO. | RANGE | L |
|--------------|--------------------------------------|-------|
| MS 17809 -1 | 0-10 PSI GAGE PRESSURE | 5 |
| MS 17809 -2 | 0-25 PSI GAGE PRESSURE | 5 |
| MS 17809 -3 | 0-50 PSI GAGE PRESSURE | 5 |
| MS 17809 -4 | 0-100 PSI GAGE PRESSURE | 4-1/4 |
| MS 17809 -5 | 0-250 PSI GAGE PRESSURE | 4-1/4 |
| MS 17809 -6 | 0-300 PSI GAGE PRESSURE | 4-1/4 |
| MS 17809 -7 | 0-500 PSI GAGE PRESSURE | 4-1/4 |
| MS 17809 -8 | 0-1000 PSI GAGE PRESSURE | 4-1/4 |
| MS 17809 -9 | 0-1000 PSI APPROXIMATE GAGE PRESSURE | 4-1/4 |
| MS 17809 -10 | 0-2500 PSI APPROXIMATE GAGE PRESSURE | 4-1/4 |
| MS 17809 -11 | 0-5000 PSI APPROXIMATE GAGE PRESSURE | 4-1/4 |

- (a) EXTERNAL ZERO RESET FOR HERMETICALLY SEALED TRANSMITTERS, LOCATION OPTIONAL.
- (b) THE LETTERS P AND V SHALL BE RAISED AT LEAST .030 IN HEIGHT AND CONSPICUOUSLY PAINTED.
- (c) ALL CIRCLES MUST BE CONCENTRIC WITHIN .010 TOTAL INDICATOR READING.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ± .005, FRACTIONS ± 1/64.

Ⓐ CANCELLED AFTER:- 18 March 1968
NO SUPERSEDING STANDARD

THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

This standard has been approved by the Bureau of Naval Weapons 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. Navy, BuWeps Other Crst | TITLE TRANSMITTER, PRESSURE, AIRCRAFT, 320-DEGREE MOVEMENT, HIGH TEMPERATURE (850°F) | MILITARY STANDARD MS17809 (WEP) |
| PROCUREMENT SPECIFICATION MIL-T-23214 (Wep) | SUPERSEDES: | SHEET 1 OF 1 |

DD FORM 672-1 (Limited coordination)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

☆ U. S. GOVERNMENT PRINTING OFFICE: 1968-301-518/5249

APPROVED 19 April 1962 REVISED 18 March 1968