

USER SYMBOLS:

REVIEWER SYMBOLS:

AF-71

"Review/user information is current as of the date of this document. For future coordination of changes to this document, draft circulation should be based on the information in the current DODISS."

This military standard is approved by the Department of Defense and is mandatory for use by all Departments & Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

CASE IN ACCORDANCE WITH MS33638 FOR 3 INCH SIZE EXCEPT AS SHOWN

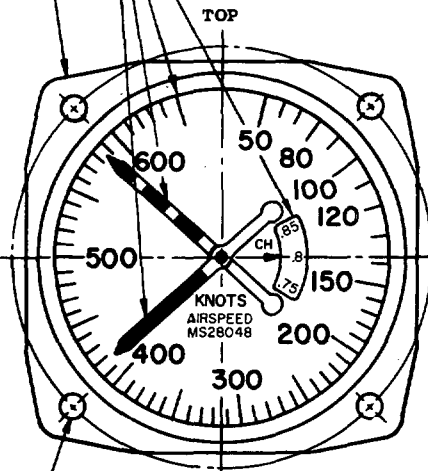
DIALS AND POINTERS SHOWN FOR REFERENCE ONLY SEE PROCUREMENT SPECIFICATION FOR DETAIL REQUIREMENTS

PIPE PLUG COVERING MACH NUMBER ADJUSTMENT, LOCATION OPTIONAL

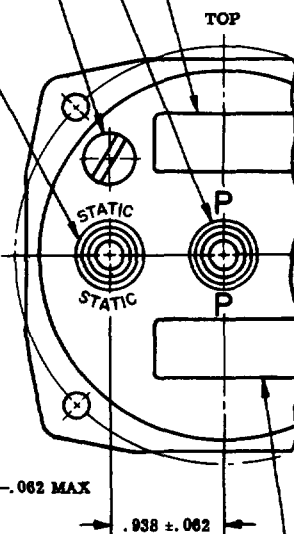
PITOT PRESSURE INSERT CENTERED WITHIN .062 SEE BOSS COLUMN

NAMEPLATE

STATIC INSERT SEE BOSS COLUMN



ADJUSTMENT SCREW FOR MAXIMUM SPEED POINTER STOP



LABEL "USE STRAIGHT THREAD FITTINGS ONLY. CAUTION: DO NOT BLOW IN TUBES"

DASH NO.	DIAL MARKINGS	SCALE	BOSSES	PACKING
-1	FLUORESCENT	LINEAR	MS33649-4	MS28776-4
-2		NONLINEAR		
-3	LUSTERLESS WHITE	LINEAR		
-4		NONLINEAR		

NOTES:

1. DIMENSIONS IN INCHES.
2. DASH NUMBERS SHOWN ARE FOR INDICATORS WITH REMOVABLE SPRING NUTS.
3. MS28048-1, -2, -T1, -T2, -W1, -W2 ARE NO LONGER REQUIRED FOR NAVY PROCUREMENT BUT SHALL BE ISSUED UNTIL THE NAVY STOCK IS EXHAUSTED.
4. INTERCHANGEABILITY RELATIONSHIP: MS28048-1 THRU -4 CAN REPLACE THE CANCELLED MS28048-T1 THRU -T4.

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

(B) ENTIRE STANDARD REVISED AND REDRAWN

P.A. NAVY - AS

Other Cust
AIR FORCE - 71
ARMY - AV

TITLE

INDICATOR, INDICATED AIRSPEED, PITOT STATIC
MAXIMUM ALLOWABLE SPEED, 50-650 KNOTS

MILITARY STANDARD

MS28048

PROCUREMENT SPECIFICATION
MIL-I-5419

SUPERSEDES:

SHEET 1 OF 1

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 15320

☆ U. S. GOVERNMENT PRINTING OFFICE: 1969-341-517/A-4918

APPROVED 8 AUG 55 REVISED (A) 1 MAR 60 (B) 27 Feb 69