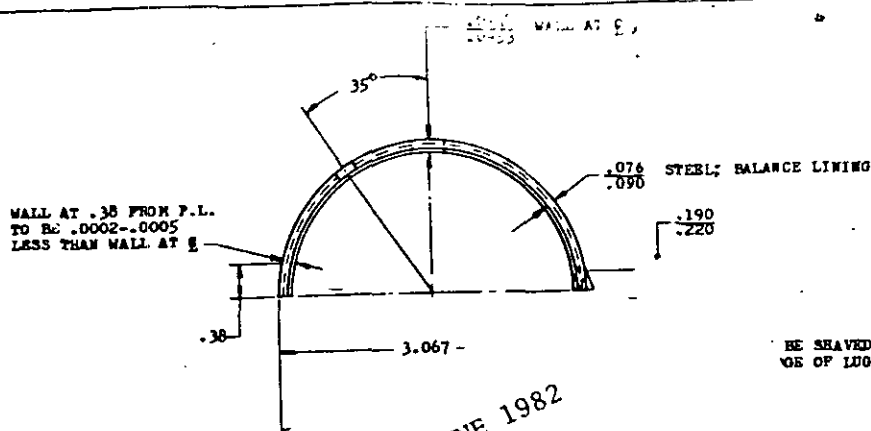
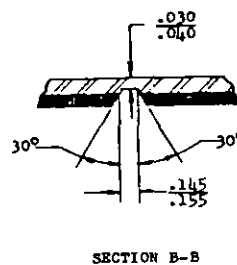
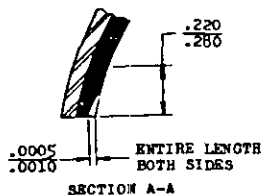
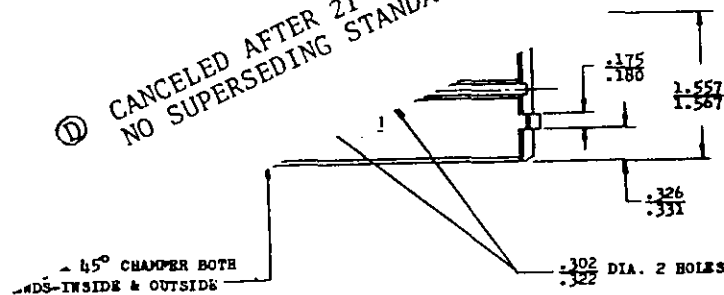


REVIEW ACTIVITY : DQSC. 69
USER ACTIVITY : YD

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



① CANCELED AFTER 21 JUNE 1982
NO SUPERSEDING STANDARD



NOTES:

1. MATERIAL: COPPER-LEAD LINING, S.A.E. NO. 49 ON STEEL, S.A.E. NO. 1008 OR 1010
2. PLATING: LEAD-TIN PLATE I.D. (6% MIN. TIN) TO A THICKNESS OF .001 NOMINAL. FLASH-TIN ALL OVER AFTER LEAD-TIN PLATE.
3. IN 3.067 DIA. INSPECTION BLOCK WITH ONE PARTING LINE FACE AGAINST A STOP AT HORIZONTAL CENTER LINE OF BLOCK AND A PRESSURE OF 2250 LBS. ON OTHER P.L. FACE. HEIGHT WILL BE 1.534 - 1.535 ON SIDE OPPOSITE STOP.
4. REMOVE ALL BURRS.
5. MS PART NUMBER AND PART MANUFACTURER'S IDENTIFICATION TO BE CLEARLY MARKED WITHOUT INTERFERING WITH THE FUNCTION OF THE PART.
6. TOLERANCES: UNLESS OTHERWISE SPECIFIED, LINEAR MACHINED DIMENSIONS $\pm .010$; ANGULAR MACHINED DIMENSIONS $\pm 30'$. DO NOT SCALE DRAWING.
7. FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
8. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.
9. ALL DIMENSIONS IN INCHES.

③ ENTIRE STANDARD REVISED

PART NO. MS 13977-1

P.A.	Army - MO(ERUL)	TITLE	MILITARY STANDARD
Other Cust	A.F. - 69 NAVY - YD	BEARING, SLEEVE: ENGINE, PLAIN, 2-7/8" x 1-9/16"	MS 13977
PROCUREMENT SPECIFICATION	MIL-E-11275	SUPERSEDES.	SHEET 1 OF 1

APPROVED 13 JUL 1972 REVISED 27 NOVEMBER 1993 24 OCTOBER 1955 8 JULY 1966 21 JUNE 1982