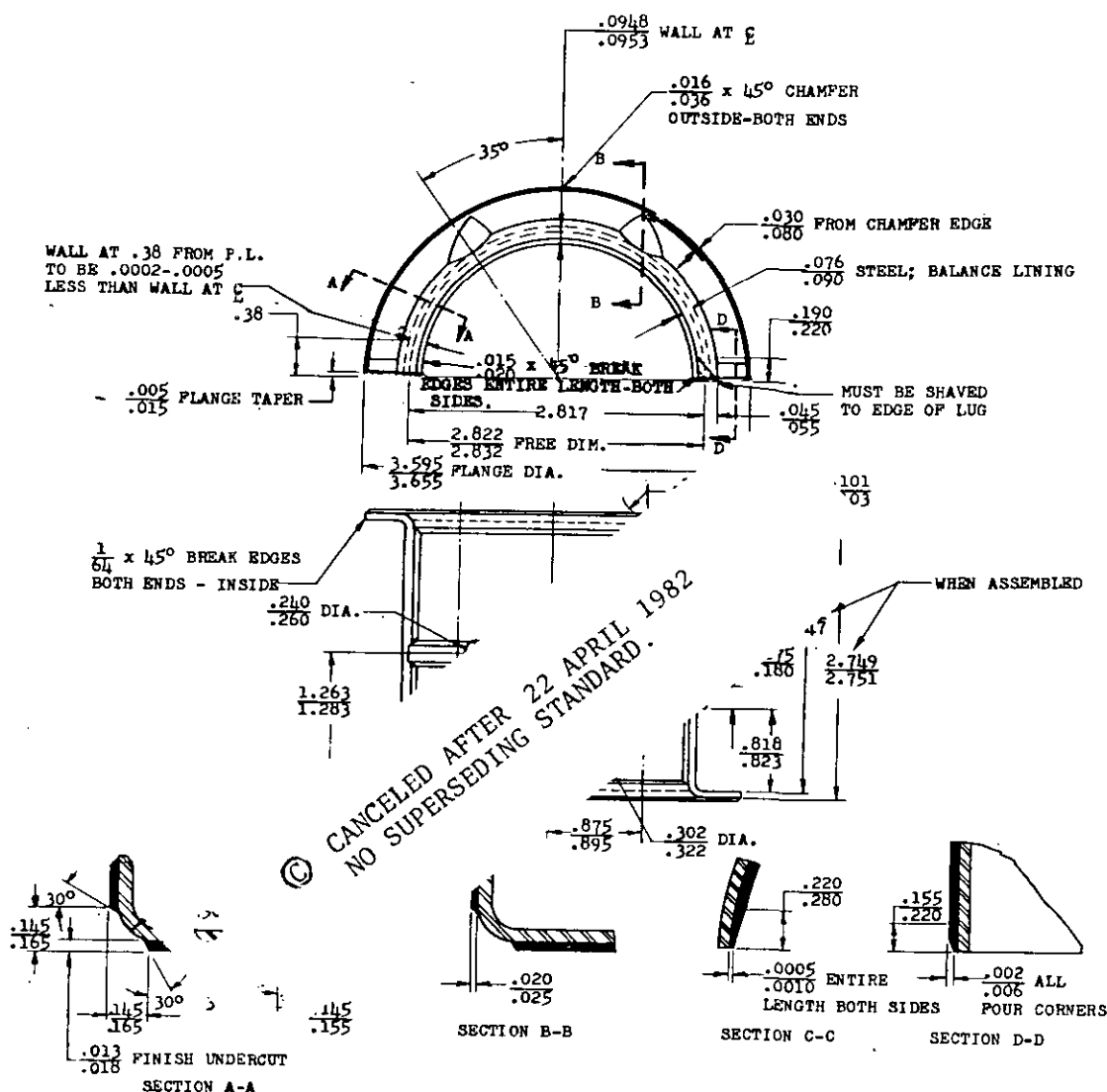


REVIEW ACTIVITY : DCSC, 69
USER ACTIVITY : YD, ATAC

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 design applications and for repetitive use shall be made from this document.



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 1 D. (6% MIN. TIN) TO A THICKNESS .001 NOMINAL. FLASH-TIN PLATE ALL OVER AFTER
LEAD-TIN PLATE (OPTIONAL ON FLANGE FACES)
3. IN 2.817 DIA. INSPECTION BLOCK WITH ONE PARTING LINE FACE AGAINST A STOP AT HORIZONTAL CENTER LINE OF
BLOCK AND A PRESSURE OF 3025 LBS. ON OTHER P.L. FACE, HEIGHT WILL BE 1.409-1.410 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.

ⓑ ENTIRE STANDARD REVISED

PART NO. MS 13966-1

P.A. ARMY MO(WRL) Other Cust A.F. - 69 NAVY - YD	TITLE BEARING, SLEEVE: ENGINE, FLANGED, 2-5/8" X 2-3/4"	MILITARY STANDARD MS 13966
PROCUREMENT SPECIFICATION NAVY - F-11275	SUPERSEDES:	SHEET 1 OF 1

APPROVED 27 NOVEMBER 1953 REVISED (A) 24 OCTOBER 1955 (B) 7 MAR 1966 (C) 22 APRIL 1982