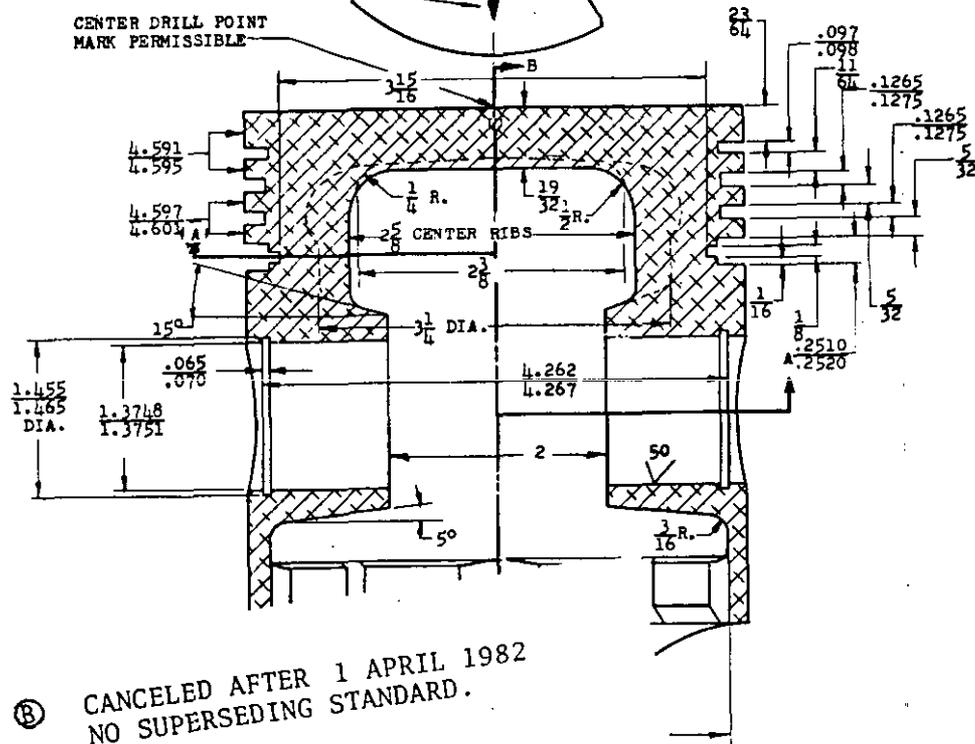


REVIEW INTEREST: DCSC, 69
 USER INTEREST: TD, ATAC

FED. SUP CLASS
 2805

STAMP ARROW AS SHOWN ON PISTON .002-
 .010 DEEP, .4 LONG AND .3 FROM EDGE
 IN DIRECTION OF CRANKSHAFT ROTATION.

CENTER DRILL POINT
 MARK PERMISSIBLE



ⓑ CANCELED AFTER 1 APRIL 1982
 NO SUPERSEDING STANDARD.

RING 1
 EFFECT

SIDES C
 RUN TR
 BORE W

PIN HOLE MUST BE SQUARE WITH
 SKIRT AXIS WITHIN .0005 INCH
 PER INCH OF SKIRT LENGTH.

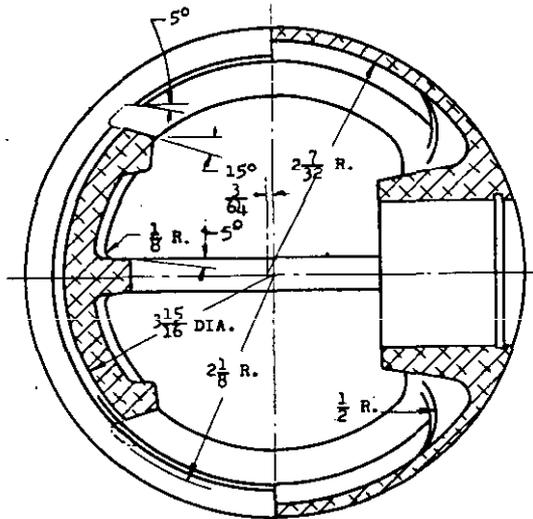
FINISHED PIN BORE TO BE FREE
 OF TIN PLATING.

SERVICE PISTONS TO BE FURNISHED
 WITH PIN FITTED .0001 TIGHT/
 .0002 LOOSE AND WITH PIN
 RETAINERS.

JIGGING BOSSES OR NOTCHES
 PERMISSIBLE AS QUALIFIED.

PISTON PIN RETAINING RING
 GROOVE TO HAVE SHARP CORNERS.

BALANCING.



SECTION A-A

WT. OF FIN. PISTON:
 1150 GRAMS ± 4 GRAMS.

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.

ⓐ ENTIRE STANDARD REVISED

PART NO. MS 13886-1

P.A. Other Cust	MO (ERDL) A.F. - 69 NAVY - YD	TITLE PISTON, INTERNAL COMBUSTION ENGINE: 4-5/8" x 5-1/4"	MILITARY STANDARD MS 13886
PROCUREMENT SPECIFICATION MIL-E-11275	SUPERSEDES:	SHEET 1 OF 4	

APPROVED 20 OCTOBER 1975 REVISED 4 15 DEC 1965 6 1 APRIL 1982