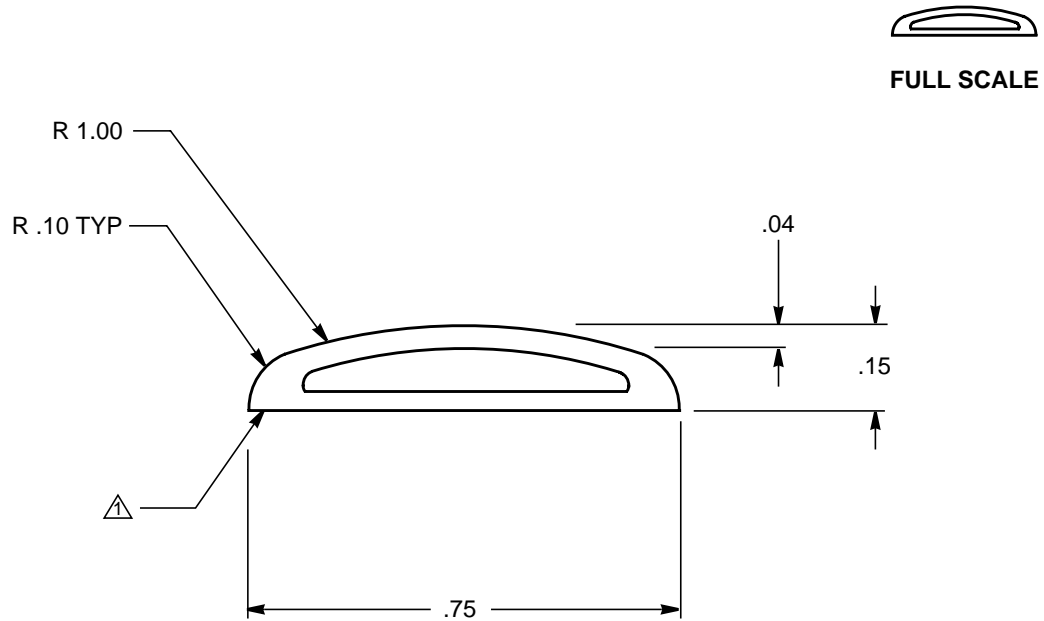


REDRAWN STANDARD AT ISSUE "B" WITH EDITORIAL CHANGES
(B) MATERIAL SPECIFICATION REVISED, "MIL-R-25988, TYPE II, CLASS I, GRADE 40" WAS "(CW9712*)"
NOTE " * CHASE - WALTON COMPOUND" REMOVED



SCALE 3:1

MATERIAL:

- (B) FLUOROSILICONE RUBBER PER MIL-R-25988, TYPE II, CLASS I, GRADE 40 COVERED WITH BIAS CUT SQUARE WEAVE DACRON FABRIC.
THE FABRIC SHALL HAVE A "RUBBER FREE OUTSIDE SURFACE AND SHALL BE BONDED TO THE FLUOROSILICONE.

NOTES:

1. THIS SURFACE SHALL BE SUITABLE FOR BONDING. DACRON FABRIC EMBEDDED INTO THE SURFACE.
2. TOLERANCES: $+0.030 / -0.010$
3. THE SEAL SHALL BE SPLASH RESISTANCE TO MIL-H-5606, JET FUEL AND DE-ICING FLUID.
4. THE SEAL SHALL HAVE A SPRING RATE OF 3-5 POUNDS WHEN DEFLECTED .050.

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	A. LEGGATE	FLUOROSILICONE RUBBER DOOR SEAL	CVR 170
CHECKED	H. VAFI		
STRESSED	J. HORNSTEIN		SHEET: 1 OF 1
APPROVED	A. LEGGATE		

REV:

REV:

REV:

REV:

REV: B - 25 OCT 2010

REV: A - 01 FEB 1995

APPROVED: 14 OCT 1994