

CATALOG LISTING

1HE44-R

PAGE 1 OF 1

REPLACES

RELEASE NO. PR-5613

CHECK

ISSUE

9

REVISIONS

A CO-81044B

G J W

29 SEP 96

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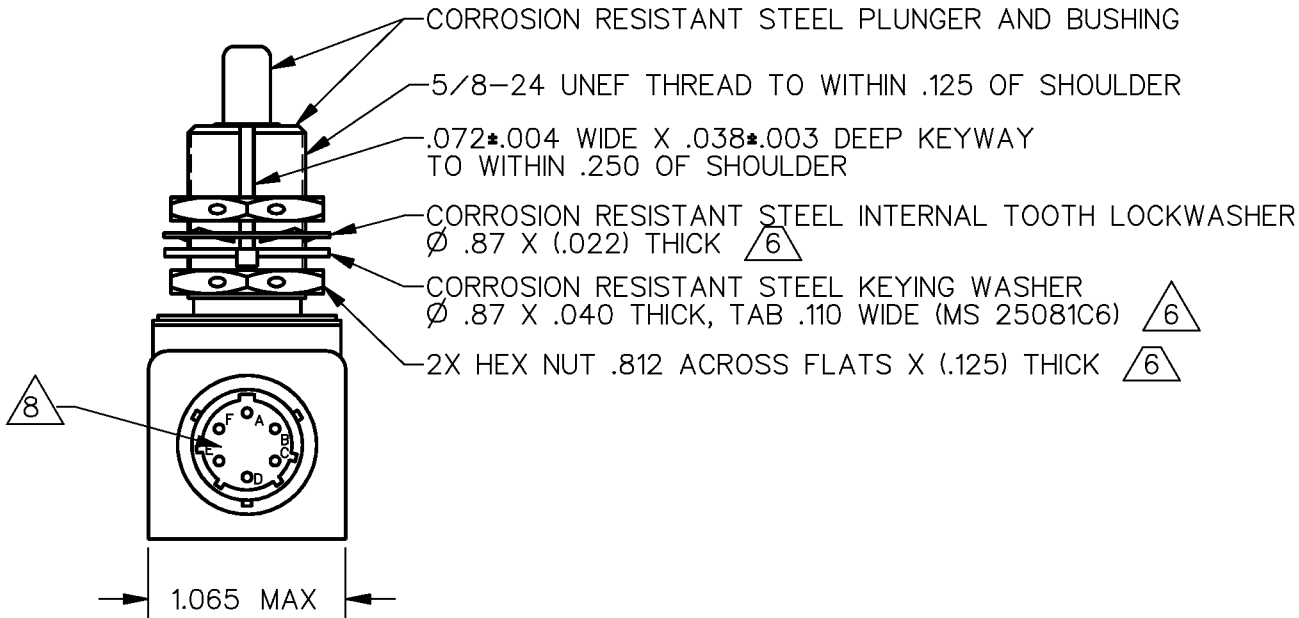
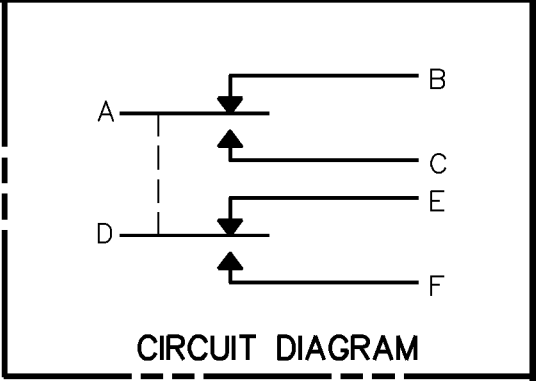
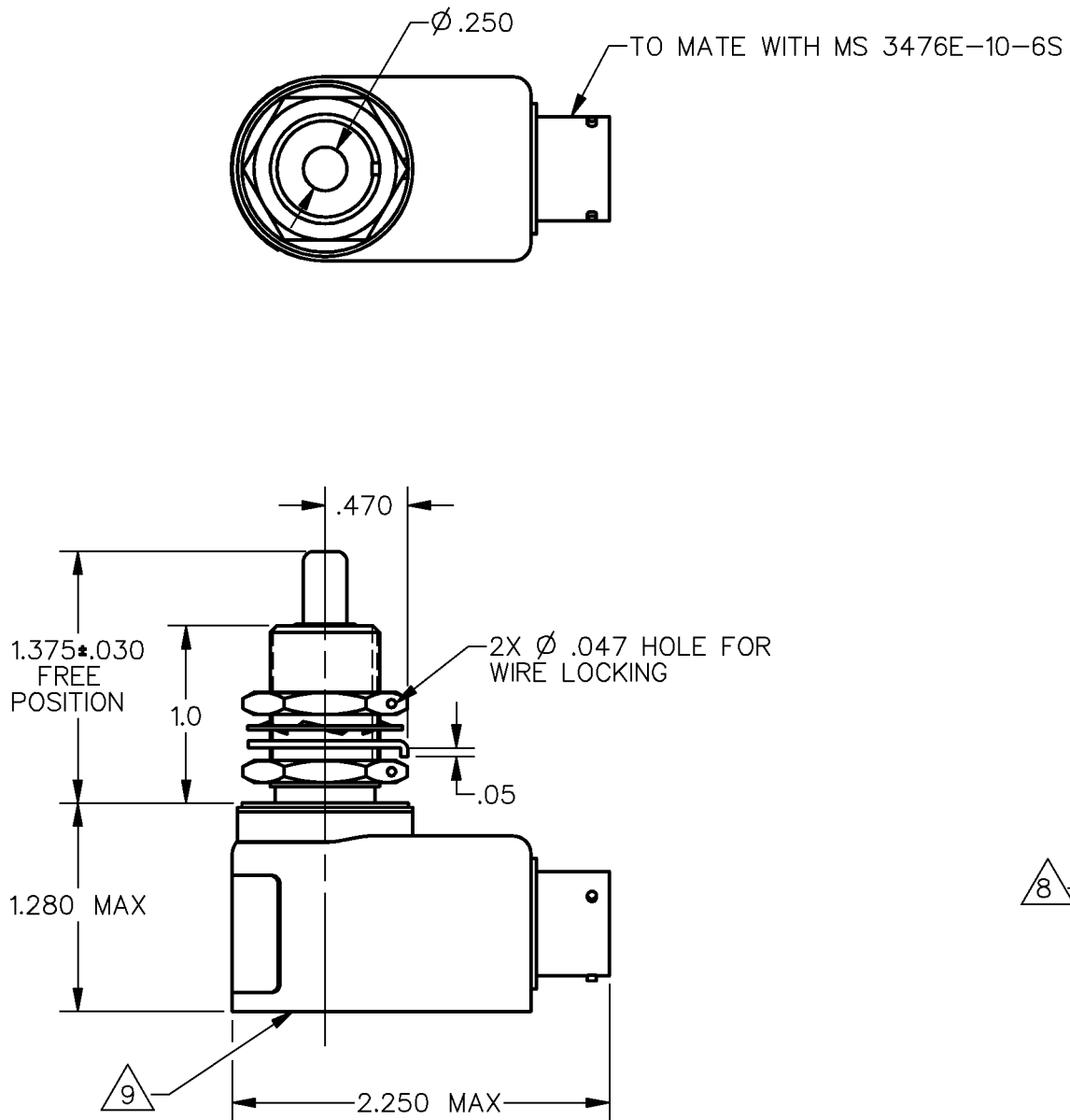
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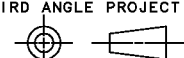
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- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 5
 - 3 - FOR OPERATION IN TEMPERATURES OF -65°F TO $+257^{\circ}\text{F}$
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
 - 5 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
 - 7 - PLUNGER SEAL MATERIAL E.P. RUBBER
 - 8 - INTERFACIAL SEAL
 - 9 - LEADS EMBEDDED AND SEALED WITH EPOXY CASTING SEALER

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH				THIRD ANGLE PROJECTION 	
CHARACTERISTICS		ELECTRICAL DATA			SCALE FULL
OPERATING FORCE— — — —6-12 LB		CONTACT ARRANGEMENT			DO NOT SCALE PRINT
FULL OVERTRAVEL FORCE----30 LB MAX		2X S P D T			
RELEASE FORCE— — — — 4 LB MIN		LOAD	28 VDC		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ± WEIGHT 6 OZ MAX
PRETRAVEL— — — — .040 MAX			SEA LEVEL	100,000 FT	
DIFFERENTIAL TRAVEL— — —.020 MAX		RES	5	5	
OVERTRAVEL— — — — —.250 MIN		IND	3	3	
		MOTOR	4	4	

ANSI Y14.5M-1982 APPLIES