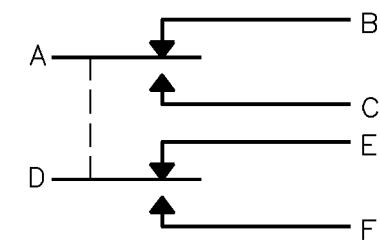


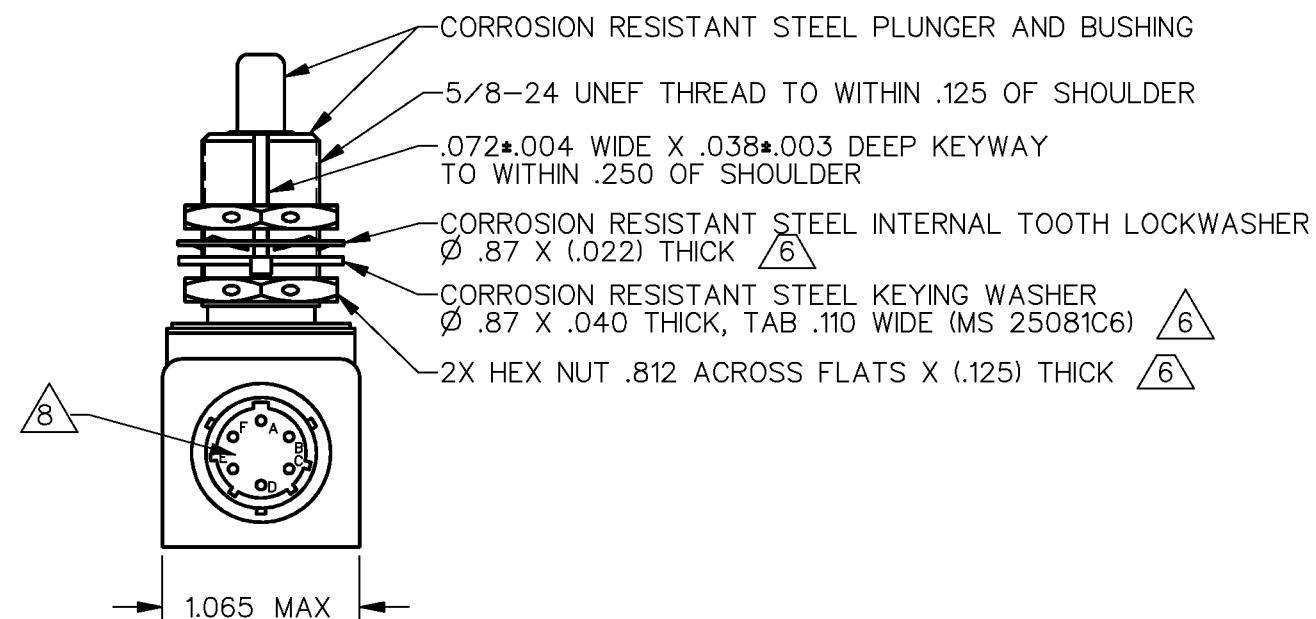
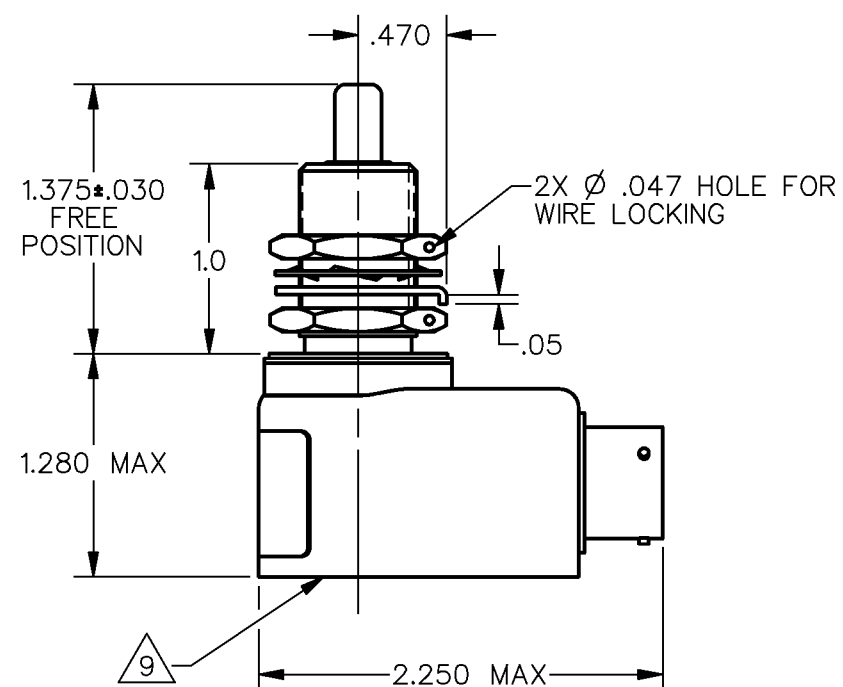
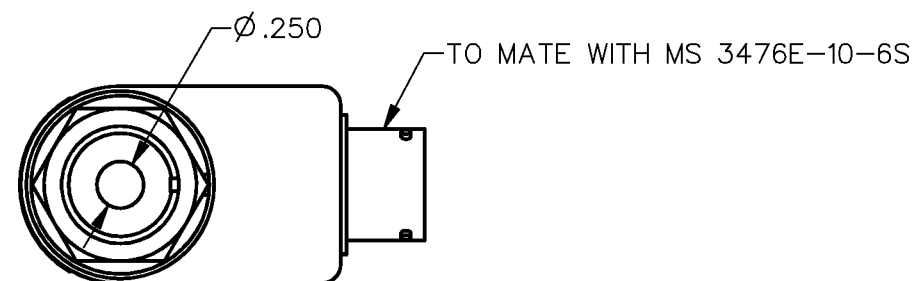
FED. MFG. CODE 91929

CATALOG LISTING
1HE44-R

CATALOG LISTING
1HE44-R



CIRCUIT DIAGRAM

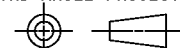


NOTES

- 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



SCALE	FULL
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DO NOT SCALE PRINT

CHARACTERISTICS

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X S P D T

OPERATING FORCE— — — —6-12 LB
FULL OVERTRAVEL FORCE— — —30 LB MAX
RELEASE FORCE— — — —4 LB MIN
PRETRAVEL— — — —.040 MAX
DIFFERENTIAL TRAVEL— — —.020 MAX
OVERTRAVEL— — — —.250 MIN

LOAD

28 VDC

SEA LEVEL

100,000 FT

RES
IND

$$\frac{5}{3}$$
$$\frac{5}{3}$$

WEIGHT 6 OZ MAX

ANSI Y14.5M-1982 APPLIES

ISSUE	M	CATALOG LISTING	1HE44-R	PAGE 1 OF 1
9				
			RELEASE NO. PR-5613	REPLACES

REVISIONS	
A	CO- 81044B
G J W	
29 SEP 96	

DDM/CAD
DRAWN