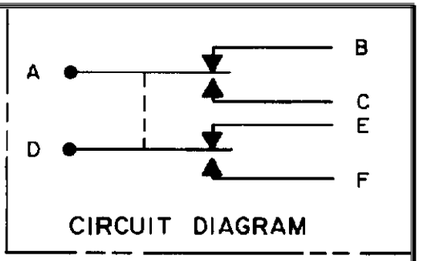
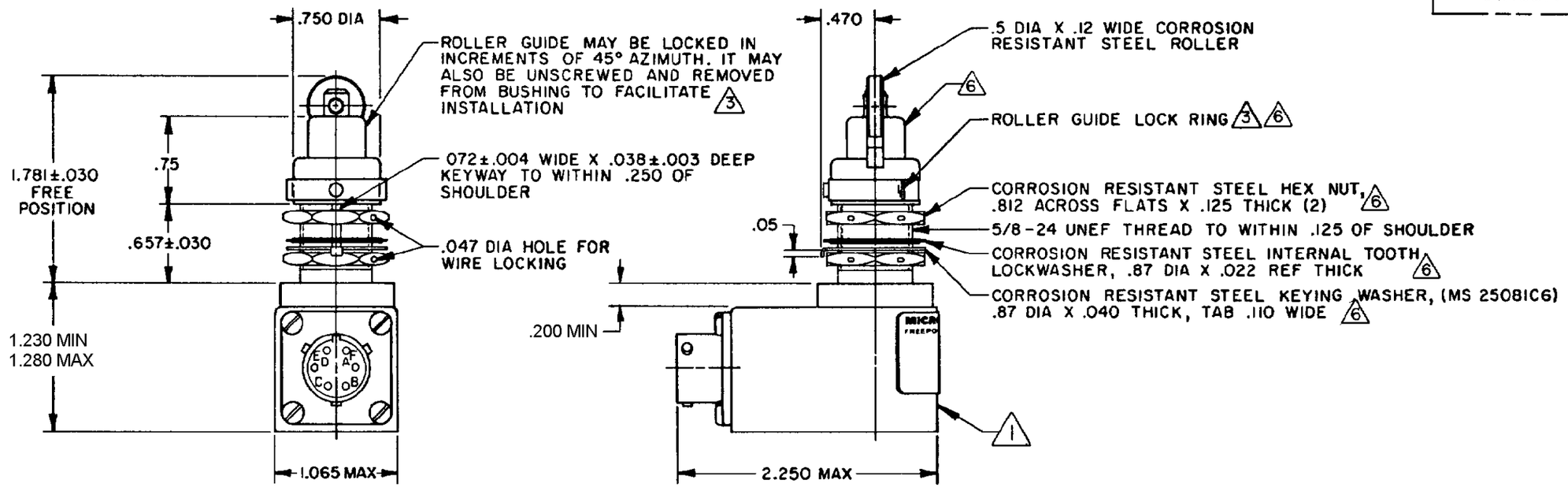
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91929

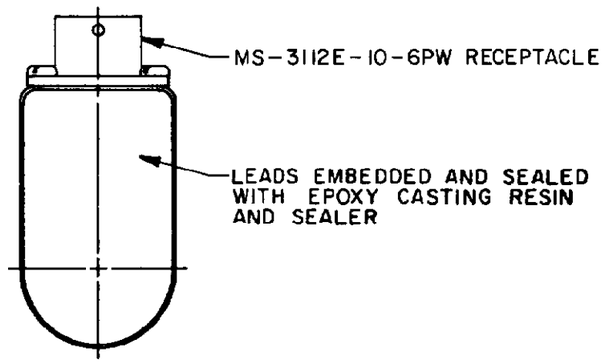
SWITCH - ENCLOSED

CATALOG LISTING
21EN239-R
U.S. ARMY
10232756



CIRCUIT DIAGRAM





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CHARACTERISTICS	
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

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	
LAMP		

THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 7.0 OZ APPROX

NOTES
1 CORROSION RESISTANT STEEL ENCLOSURE (ENCLOSURE IS NOT PAINTED)
2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
3 TO ADJUST ROLLER DIRECTION, REMOVE ROLLER GUIDE LOCK RING, SCREW ROLLER GUIDE DOWN AS FAR AS POSSIBLE, THEN UNSCREW TO DESIRED DIRECTION. SECURE BY REPLACING ROLLER GUIDE LOCK RING
4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
5 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

CATALOG LISTING 21EN239-R
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REVISIONS

A	0000183	CSL	25 APR 03		

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