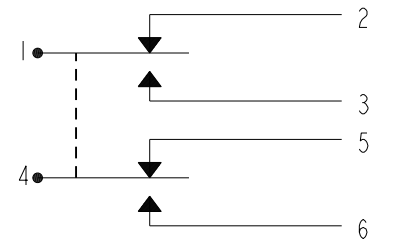
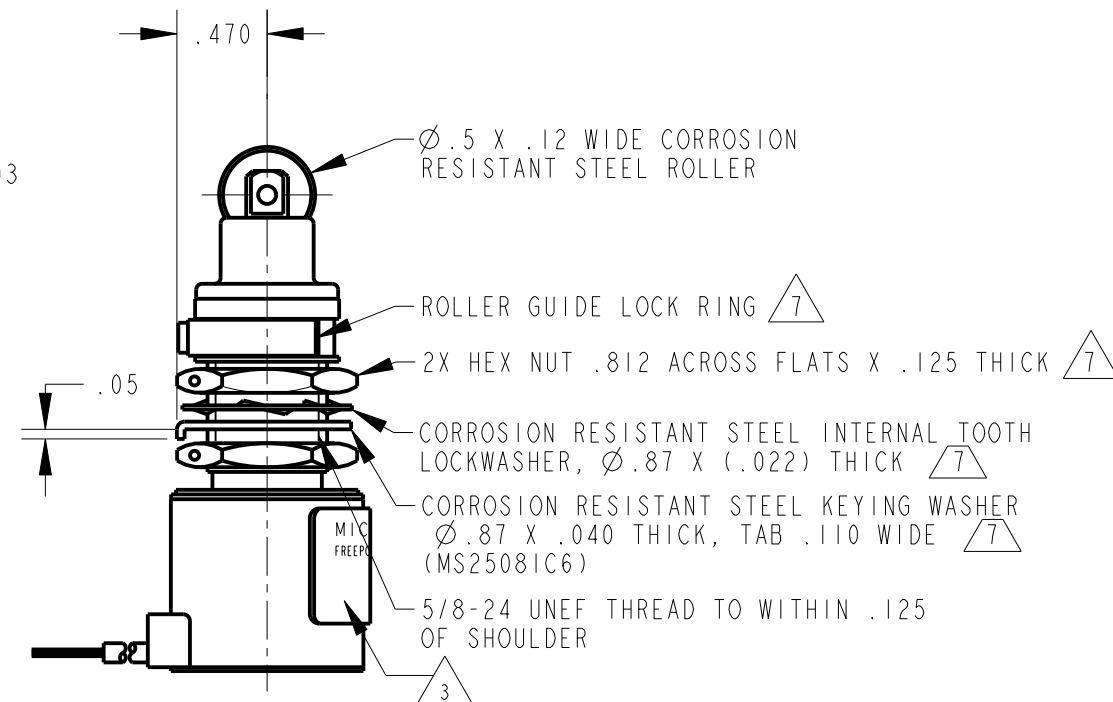


MICRO SWITCH
FREEPORT, ILL., U.S.A.



CIRCUIT DIAGRAM

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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		UNLESS OTHERWISE SPECIFIED	
RELEASE FORCE ----- 4 LB MIN		LOAD	28 VDC		TOLERANCES ARE
PRETRAVEL ----- .040 MAX			SEA LEVEL	100,000 FT.	ONE PLACE (.0) ±.030
DIFFERENTIAL TRAVEL ----- .020 MAX		RES	5	5	TWO PLACE (.00) ±.015
OVERTRAVEL ----- .250 MIN		IND	3	3	THREE PLACE (.000) ±.005
		MOTOR	4	4	ANGLES ±
					WEIGHT 7.3 OZ MAX

NOTES

- 1 - CORROSIVE RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
- 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 4 - 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
- 5 - COINCIDENCE OF OPERATING AND RELEASING POINTS:
.010 INCH OF PLUNGER TRAVEL
- 6 - FOR OPERATION IN TEMPERATURES OF -65°F TO +257°F
- 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

ANSI Y14.5M-1982 APPLIES