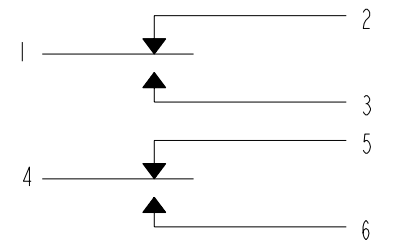
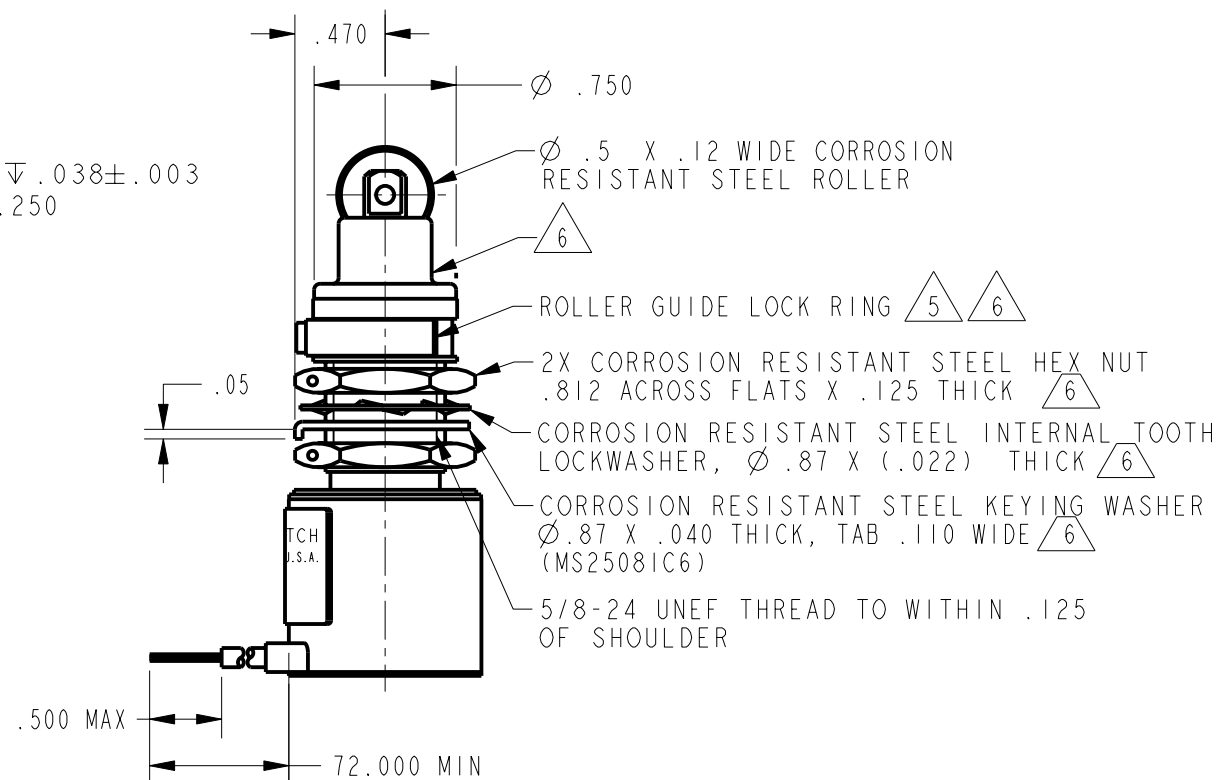
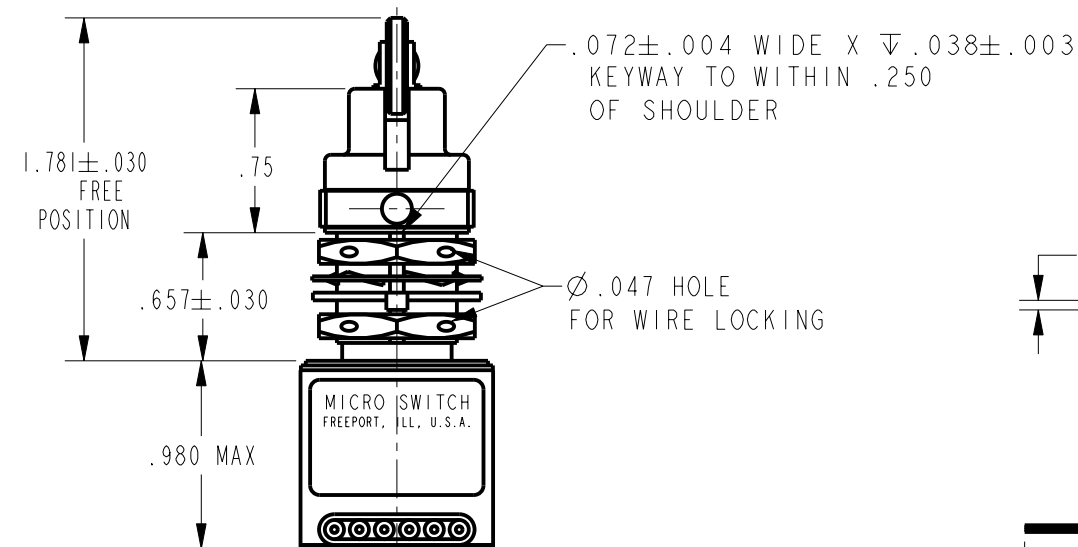
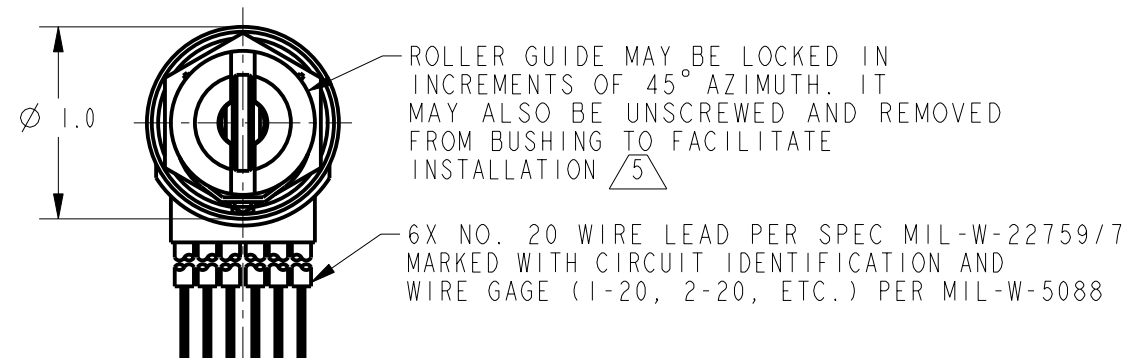


PLUNGER OPERATE
CIRCUIT 4-5 (N.C.) MUST BREAK
PRIOR TO CIRCUIT 1-2 (N.C.)
PLUNGER RELEASE
CIRCUIT 1-3 (N.O.) MUST BREAK
PRIOR TO CIRCUIT 4-6 (N.O.)



CIRCUIT DIAGRAM

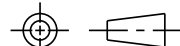


NOTES

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE AND CATALOG LISTINGS ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .025 OF PLUNGER TRAVEL
 - 5 - 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.
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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THIRD ANGLE PROJECTION



SCALE	FULL
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CHARACTERISTICS

OPERATING FORCE -----	6-12 LB
DIFFERENTIAL FORCE -----	30 LB MAX
RELEASE FORCE -----	4 LB MIN
PRETRAVEL -----	.060 MAX
DIFFERENTIAL TRAVEL -----	.040 MAX
OVERTRAVEL -----	.230 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X S P D T

LOAD

28 VDC

50,000 FT.

RES

4

4

MOTC

$$\frac{L}{4}$$

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED

TOLERANCES ARE

ONE PLACE (. 0) $\pm .030$

TWO PLACE (.00) ±.015

THREE PLACE (.000) $\pm .005$

ANGLES †

ANSI Y14.5M-1982 APPLIES