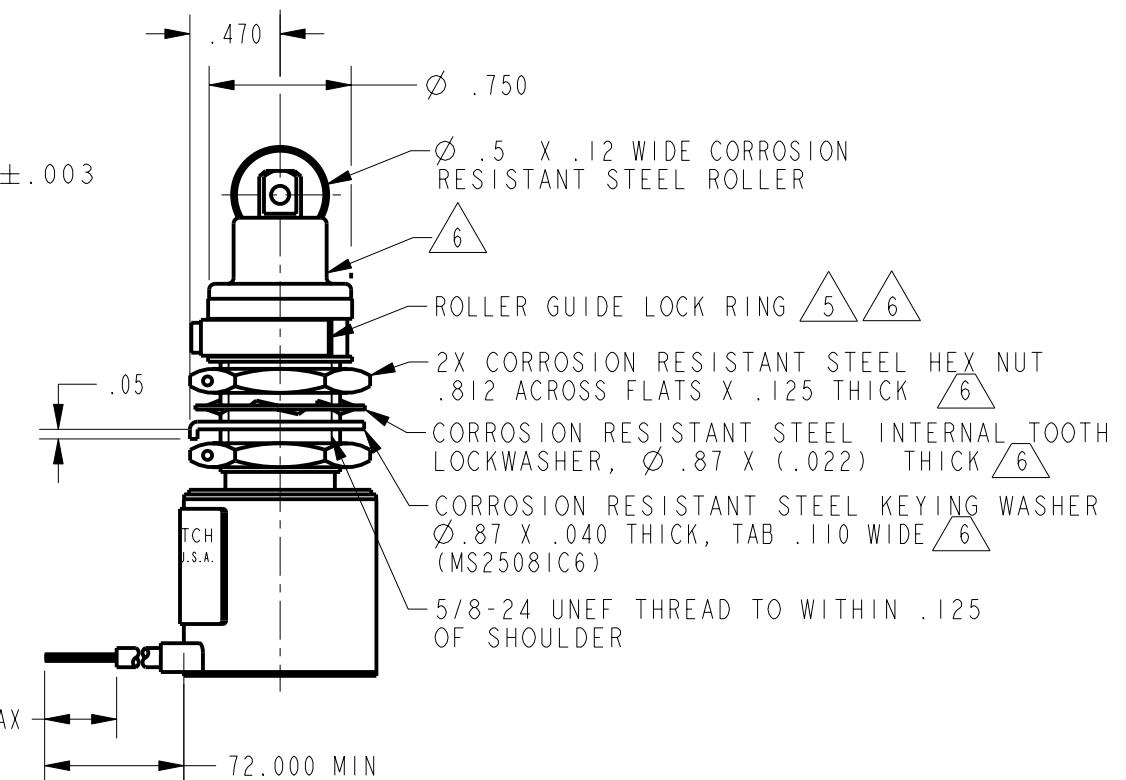
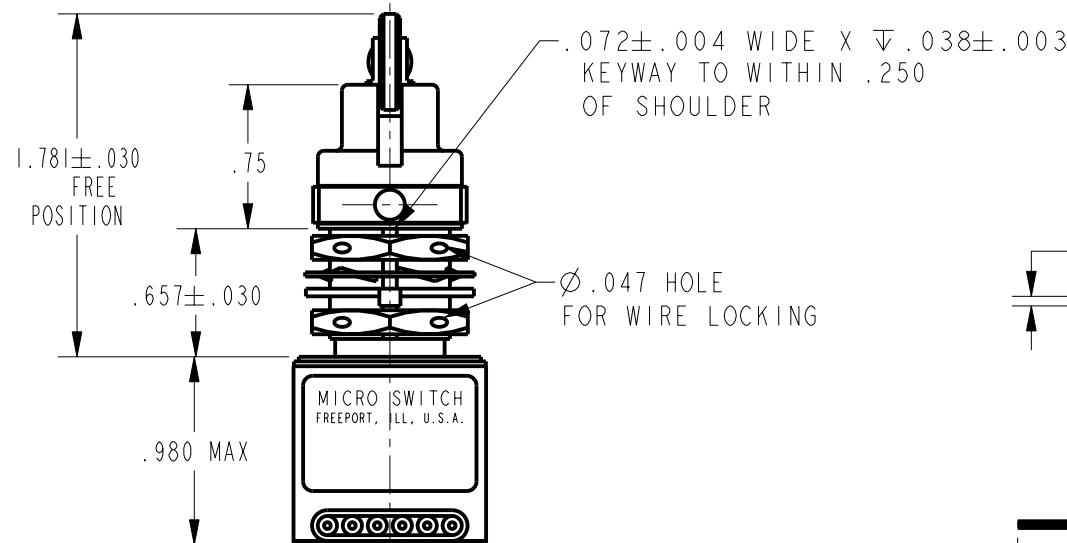
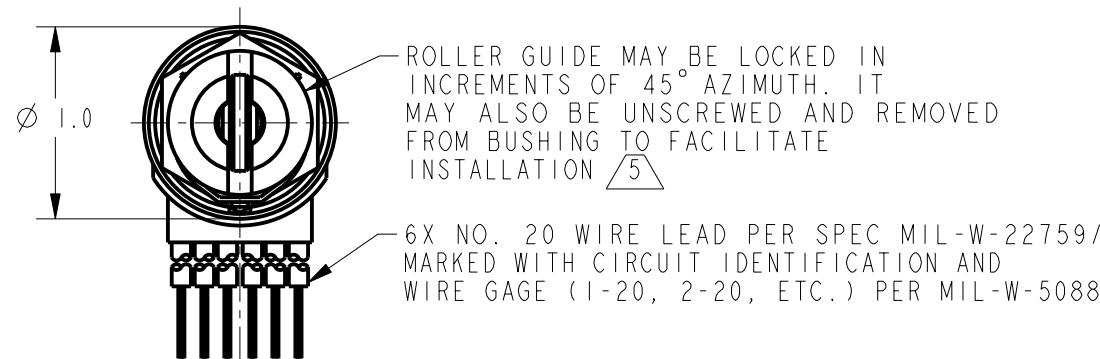


CIRCUIT SEQUENCE

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.)



NOTES

- CORROSION RESISTANT STEEL ENCLOSURE
- SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE AND CATALOG LISTINGS ARE SHOWN ON NAMEPLATE
- COINCIDENCE OF OPERATING AND RELEASING POINTS: .025 OF PLUNGER TRAVEL
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.

HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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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 8.9 OZ MAX

CATALOG
LISTING
21EN42-6

PAGE 1 OF 1

ISSUE M
4

CHECK

REVISIONS

A C095161
TSM
3AUG99

CHECK

03AUG99

CHECK

JAF

CHECK

PTC / CAD 2D
DRAWN
TSM
03AUG99

CHARACTERISTICS

ELECTRICAL DATA

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

CONTACT ARRANGEMENT
2X S P D T

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

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