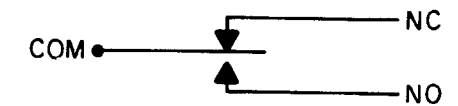


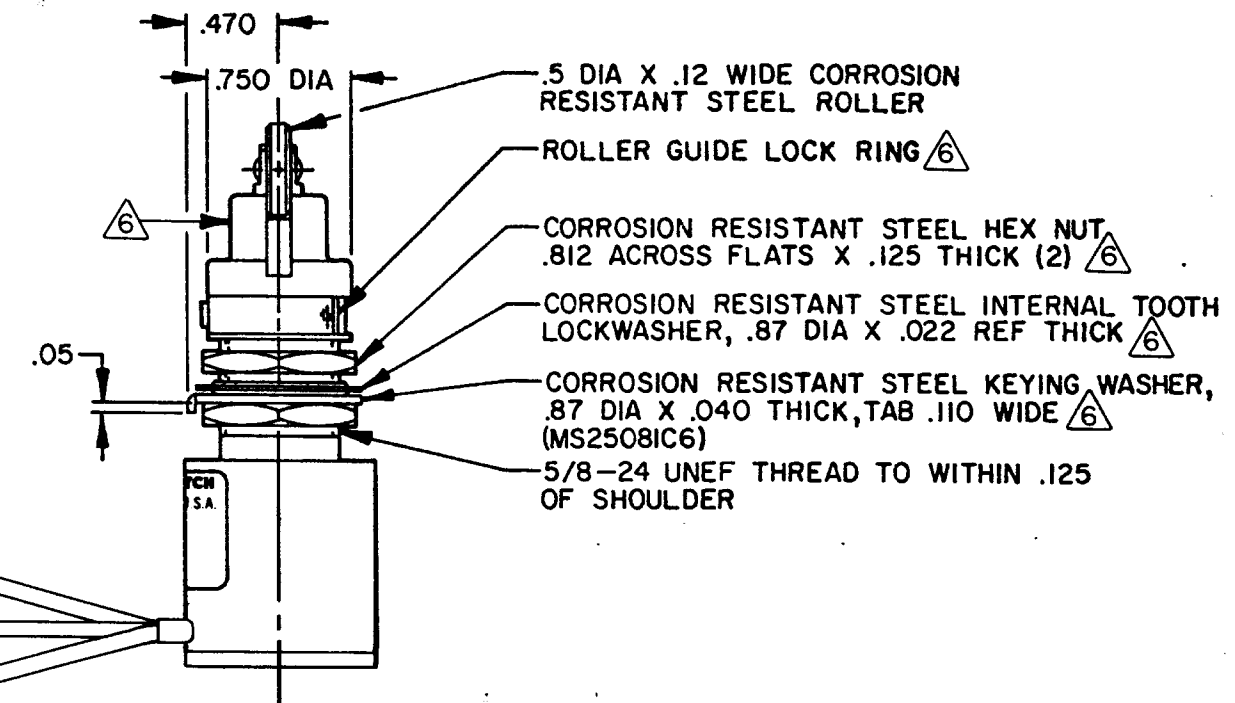
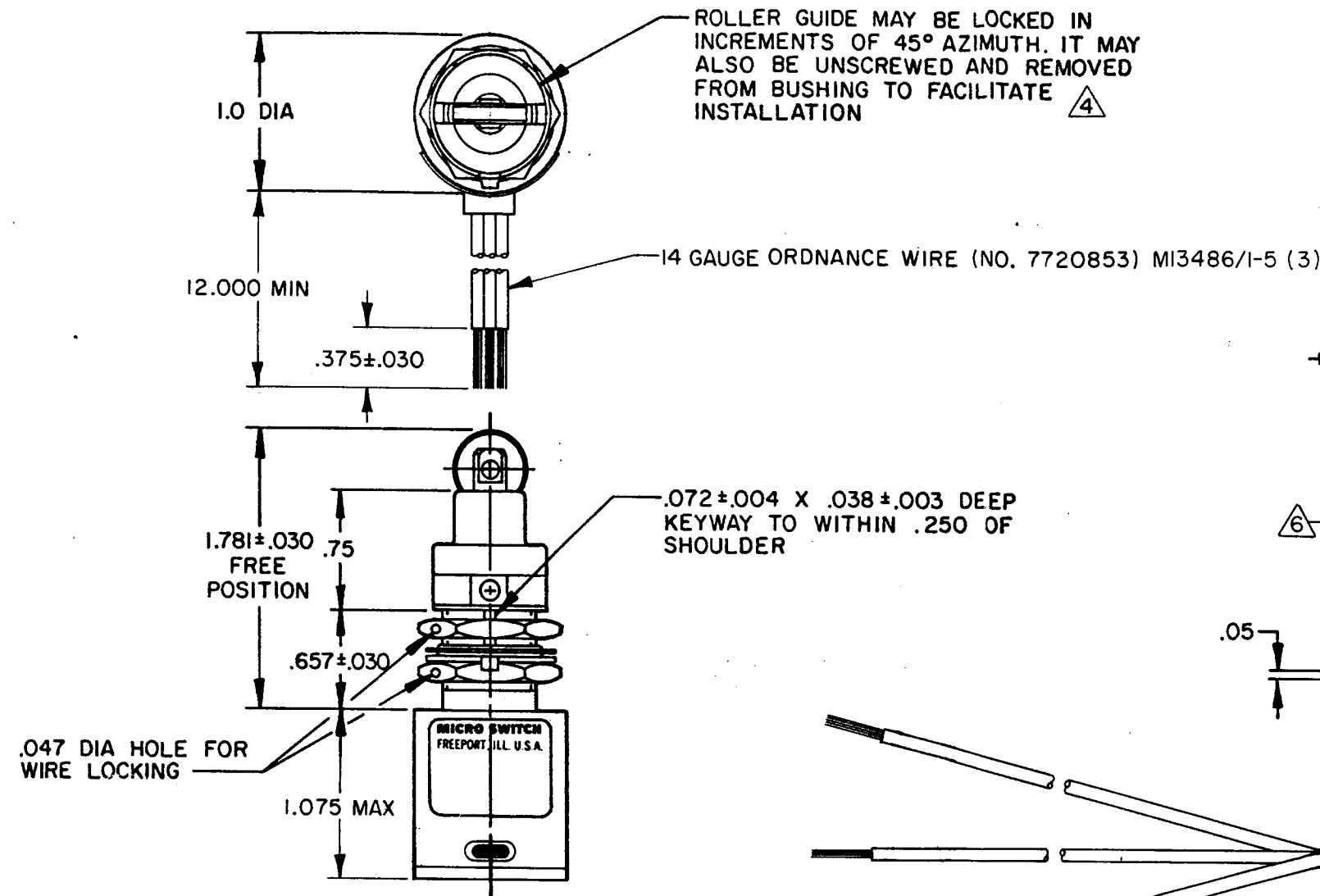
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
21EN13



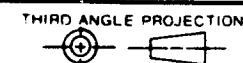
CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE 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
- 6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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SCALE FULL

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2

NO PLACES	ONE PLACE	TWO PLACES	THREE PLACES	ANGLES
1/04	0.47/018	0.15/008	0.15/008	

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

RAW MATERIAL - COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 5.6 OZ MAX

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

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