

**MICRO SWITCH**  
FREEPOR T ILLINOIS USA  
A DIVISION OF HONEYWELL  
FED. MFG. CODE 91929

**SWITCH - ENCLOSED**

CATALOG LISTING  
**422EN1-12**

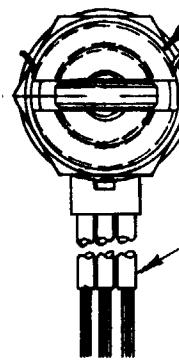
422EN1-12  
REPLACES

**M**

DRAWING  
NUMBER  
 RELEASE NO.  
 ISSUE  
 CHECK

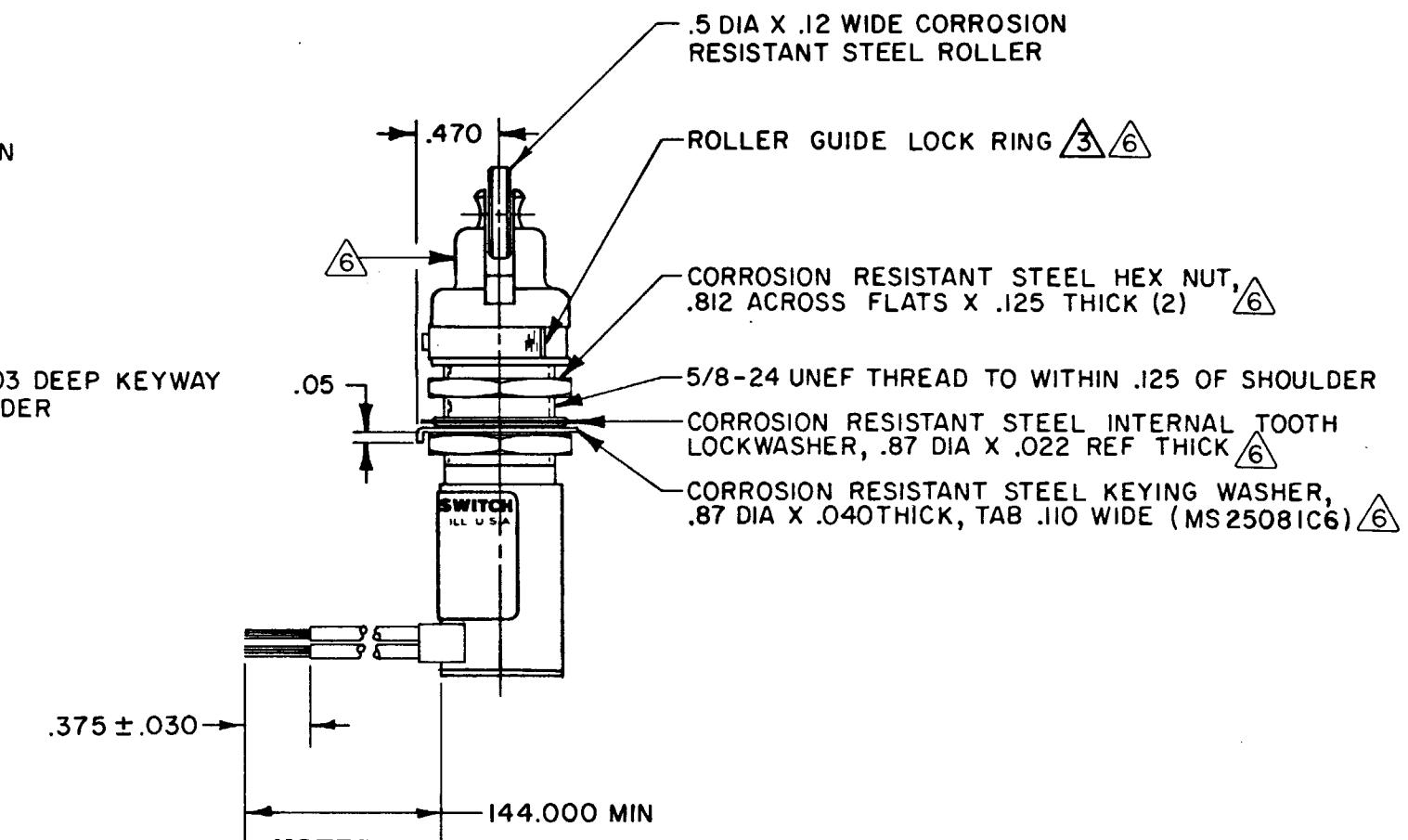
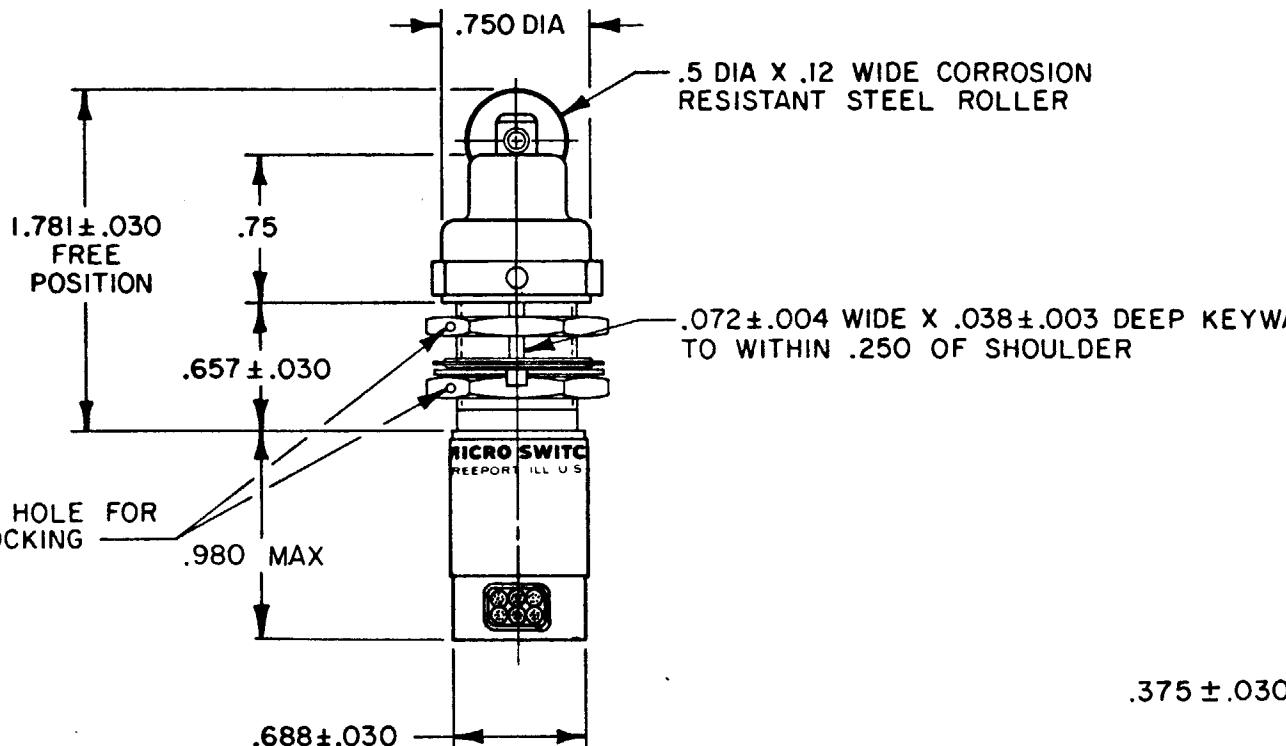
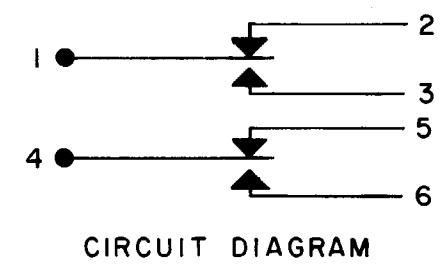
REVISIONS  
A CO-44351  
WJM 23 FEB 80  
B CO 47573 PART 4  
R J H 14 AUG 80  
C CO57370 J A P 14 MAY 85

DRAWN  
WJM 23 FEB 80  
 CHECK  
R J H 14 AUG 80  
 CHECK  
C O 47573 PART 4  
R J H 14 AUG 80  
 CHECK  
C O 57370 J A P 14 MAY 85



ROLLER GUIDE MAY BE LOCKED IN INCREMENTS OF 45° AZIMUTH. IT MAY ALSO BE UNSCREWED AND REMOVED FROM BUSHING TO FACILITATE INSTALLATION **3**

(6) NO. 20 WIRE LEAD PER MIL-W-22759/7 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (I-20, 2-20 ETC) PER MIL-W-5088



**NOTES**

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-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 CAT. LIST. ARE SHOWN ON NAMEPLATE
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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THIRD ANGLE PROJECTION

SCALE FULL  
DO NOT SCALE PRINT

**TOLERANCES**  
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR  
REFERENCE. UNLESS NOTED TOLERANCES ARE  $\pm$

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 14.0 OZ MAX

FO-9295-4

DRAWN

WJM

23 FEB 80

RELEASER

IND

2.5

MOTOR

4

LAMP

CONTACT ARRANGEMENT  
S P D T (2)

LOAD SEA LEVEL 50,000 FT.

RES 7 7

IND 4 2.5

MOTOR 4

LAMP

# Mouser Electronics

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