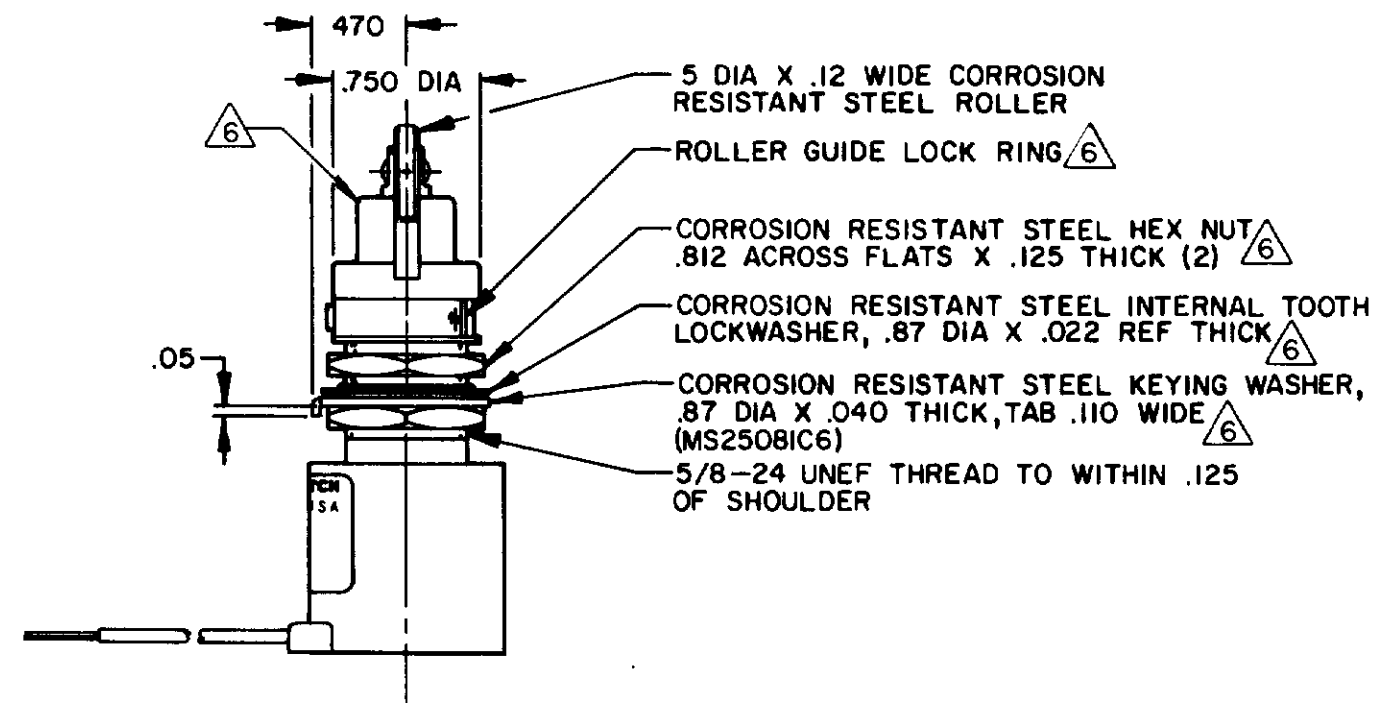
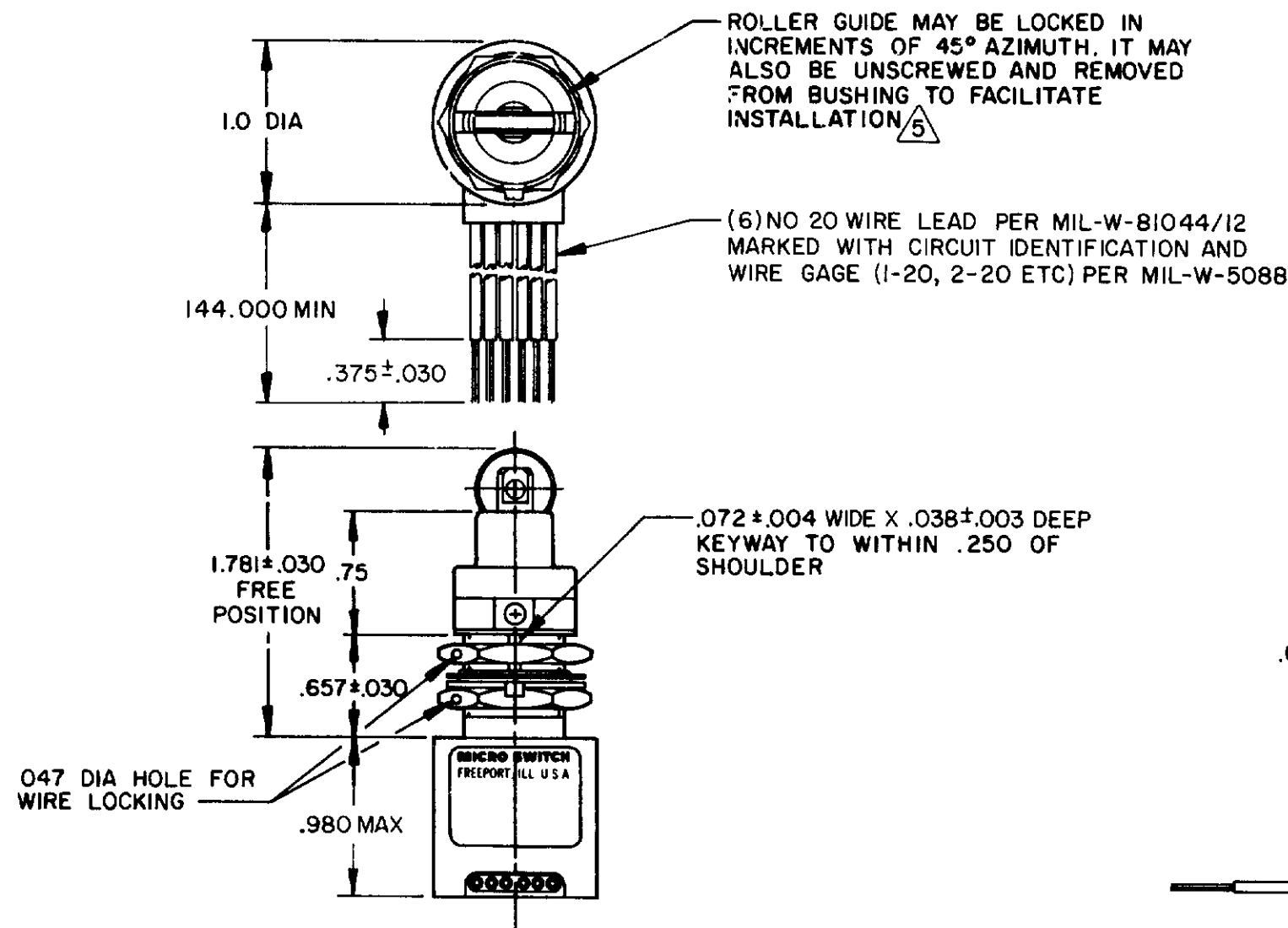
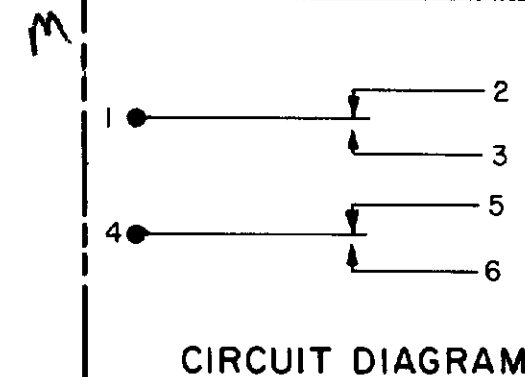


MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED MFG CODE 81928

SWITCH - ENCLOSED

CATALOG LISTING
21EN37-12



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT IDENTIFICATION AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 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-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 2

	DIM	TOL	DIM	TOL
	mm	mm/in	in	mm/in
NO PLACES	X	1/34	X	0.003
ONE PLACE	X	0.4/0.18	X	0.003
TWO PLACES	X	0.18/0.08	X	0.003
THREE PLACES	X	0.08/0.04	X	0.003
ANGLES	X	XX	X	XX

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 8.9 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 (2)		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	
LAMP		

21EN37-12

M

DRAWING
NUMBER

3

2

ISSUE

4

REVISIONS

A	PRI5537	FSK
B	APR 87	FSK
C	074101	GJW
D	19 JAN 93	FSK
E	75048	FSK
F	12 MAY 94	FSK

CHECK

CHECK

7 APR 87

7 APR 87

7 APR 87

7 APR 87

7 APR 87

7 APR 87

7 APR 87

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DRAWN

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