

704EN49-B
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M

DRAWING
NUMBER

7

ISSUE

REVISIONS

A CO 44351
T S M
23 JUNE 80

B CO 047573
J A P
7 AUG 80

C CO 75707-C
D L V
16 MAY 94

D CO 084515
D L T
19 MAR 97

E 205641
G J W
28 MAY 02

RELEASE NO. PR-2545

REPLACES

CHECK

23 JUNE 80

CEB

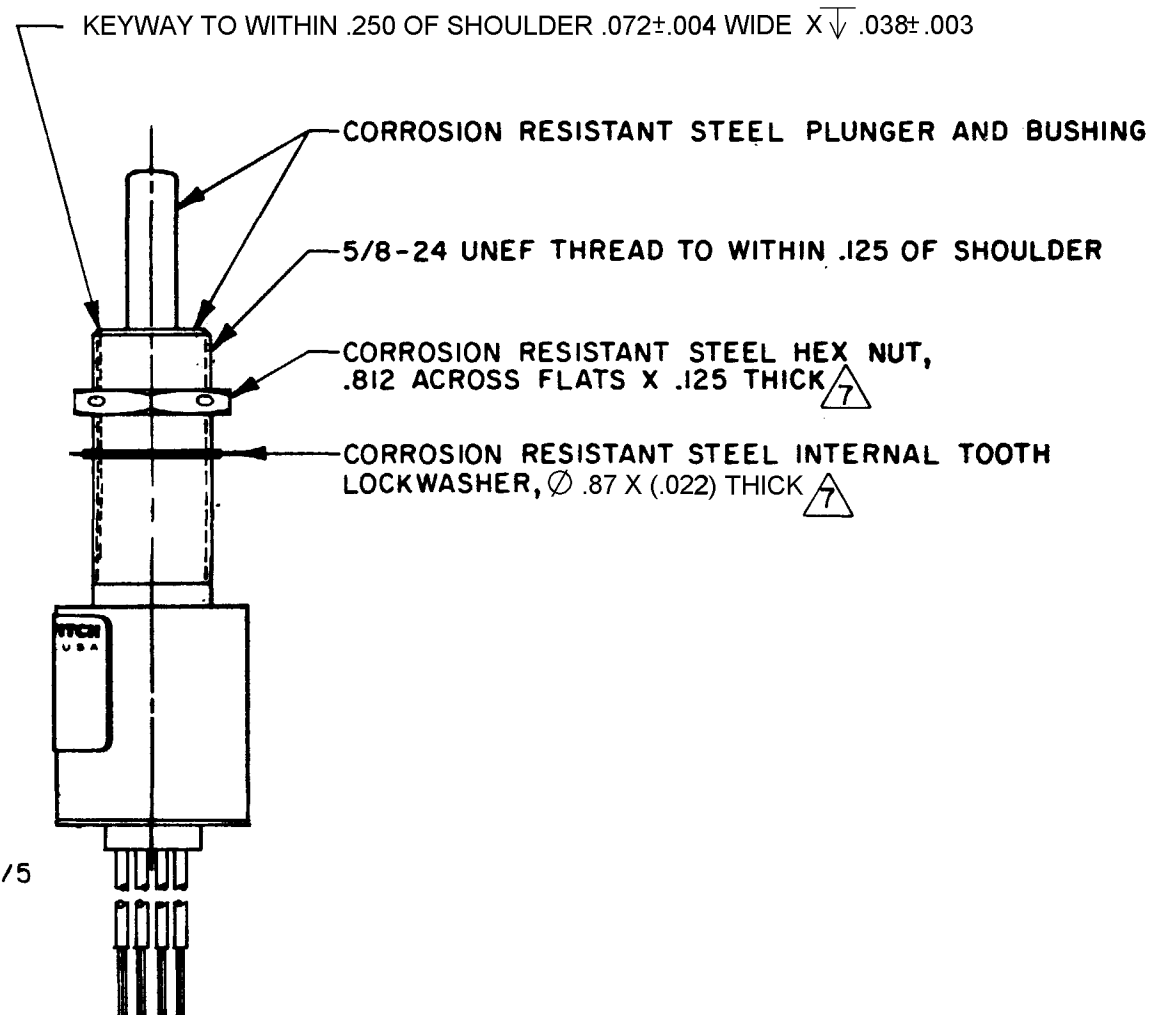
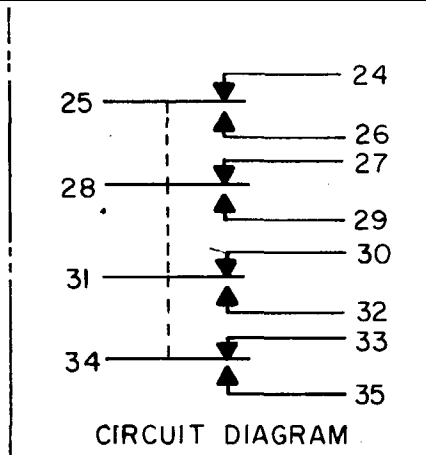
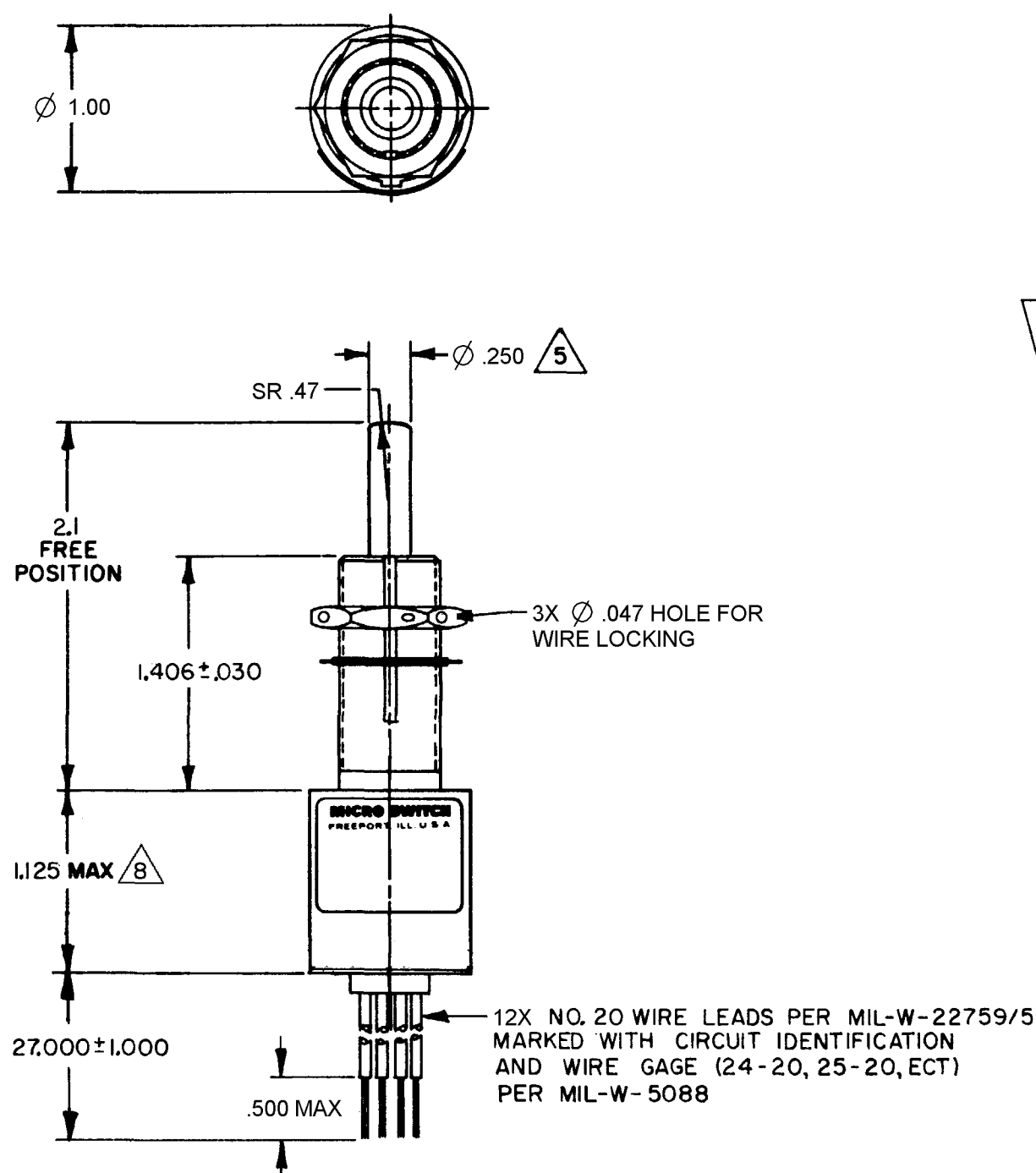
25 JUNE 80

CEB

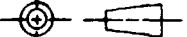
FO-3285 I-A

DRAWN

RASTER



- NOTES
- ENCLOSURE IS CORROSION RESISTANT STEEL
 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
 - PLUNGER MAY BE DEPRESSED FLUSH WITH TOP OF BUSHING WITHOUT DAMAGING THE SWITCH
 - NOTED ELECTRICAL RATINGS APPLY AS SPECIFIED IN MIL-PRF-8805/39 UP TO 185°F
 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		THIRD ANGLE PROJECTION 		SCALE FULL	
CHARACTERISTICS		ELECTRICAL DATA		DO NOT SCALE PRINT	
				TOLERANCES APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2	
OPERATING FORCE - - - - - 3 LB MIN		CONTACT ARRANGEMENT 4X SPDT		DM. mm	
FULL OVERTRAVEL FORCE - - - 30 LBS MAX				TOL. mm/in	
RELEASE FORCE - - - - - 1.5 LBS MIN		28 VDC		NO PLACES ONE PLACE TWO PLACES THREE PLACES ANGLES	
PRETRAVEL - - - - - .250 MAX				DM. mm X X X X X	
DIFFERENTIAL TRAVEL - - - .020 MAX		50,000 FT.		X X X, XX X, XX X, XX X, XX	
OVERTRAVEL - - - - - .493 MIN				X X X XX X XXX	
		LOAD		SI METRIC	
		SEA LEVEL		US CUSTOMARY	
		RES		☐	
		IND		☒	
		MOTOR		RAW MATERIAL-COMMERCIAL STANDARD	
		LAMP		MICRO SWITCH STANDARDS APPLY	
				DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED	
				WEIGHT 9.00Z MAX	

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