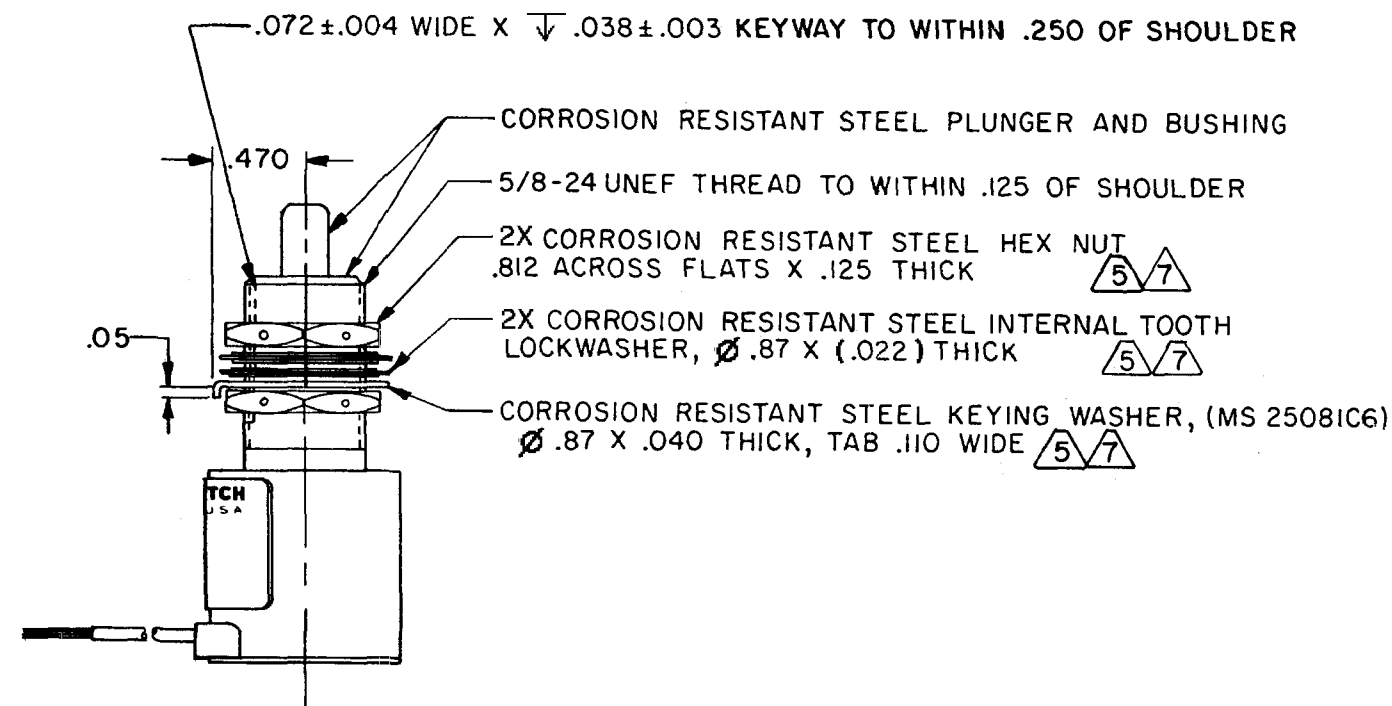
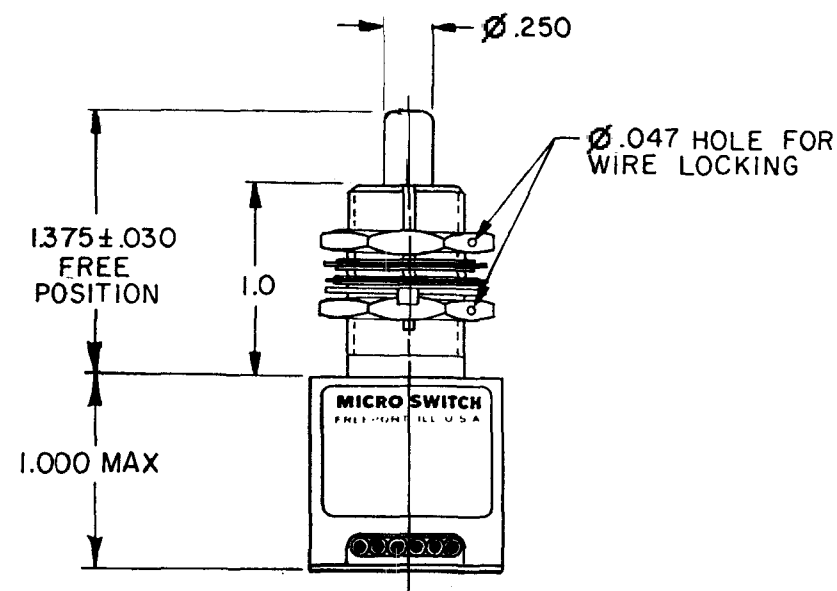
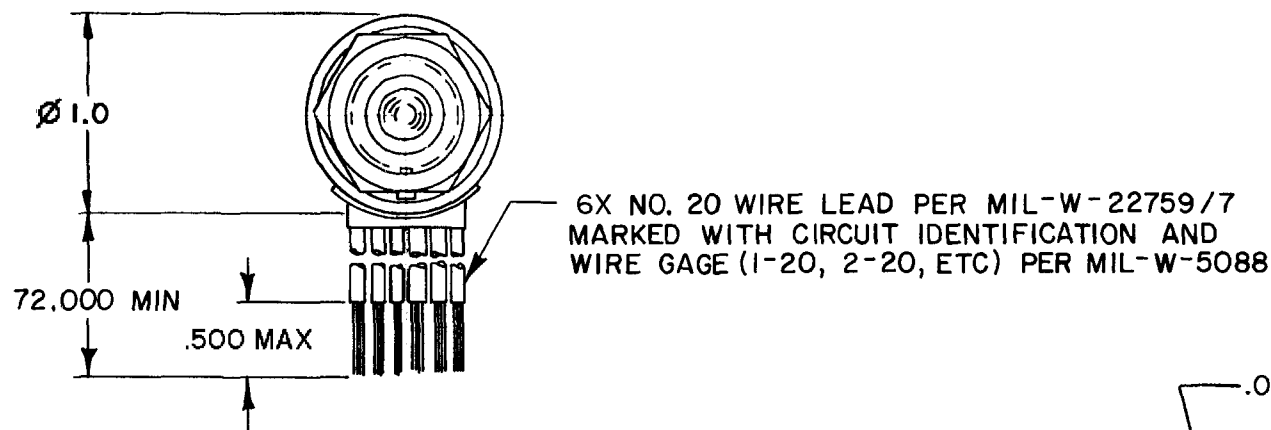
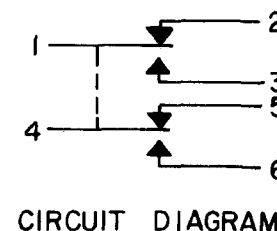




201EN1-6
PAGE 1 OF 1
M
DRAWING NUMBER
13
ISSUE
REPLACES
RELEASE NO. PR-8222
CHECK
14 DEC 98
JAF
CHECK
31 OCT 79
JAF
CHECK
29 OCT 79
WJM
DRAWN
FO-52851-A

REVISIONS	DATE	BY	CHK
A	PR-8222		
29	OCT 79	WJM	
B	CO47573		
7	AUG 80	J A P	
C	CO 48884		
22	DEC 80	WJM	
D	CO 48980		
14	JAN 81	R J H	
E	CO 50362		
20	OCT 81	TSK	
F	CO-50484		
17	NOV 81	KAG	
G	CO57370		
15	MAY 85	TSK	
H	CO 74101		
10	FEB 93	DAW	
J	CO 77504		
27	JUL 94	DLT	
K	CO-94005		
14	DEC 98	PPF	

ANSI Y14.5M-1982 APPLIES

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DO NOT SCALE PRINT		TOLERANCES	
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED TOLERANCES ARE ±		DIM. mm TOL. mm/in DIM. in TOL. mm/in	
NO PLACES		X 1/64	
ONE PLACE		X,X 0.4/0.016	
TWO PLACES		X,X,X 0.38/0.015	
THREE PLACES		X,X,X,X 0.15/0.005	
ANGLES		X XXX 0.15/0.005	
DESIGN UNITS		SI METRIC ☐ US CUSTOMARY ☒	
MATERIAL - COMMERCIAL STANDARD MICRO SWITCH STANDARDS APPLY		DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED	
WEIGHT 7.5 OZ MAX			
CHARACTERISTICS		ELECTRICAL DATA	
OPERATING FORCE ----- 6-12 LB		CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE ----- 30 LB MAX		2X S P D T	
RELEASE FORCE ----- 4 LB MIN		LOAD	
PRETRAVEL ----- .040 MAX		28 VDC 6	
DIFFERENTIAL TRAVEL ----- .020 MAX		SEA LEVEL	
OVERTRAVEL ----- .250 MIN		50,000 FT.	
		RES	
		4	
		IND	
		2	
		MOTOR	
		4	

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
- 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 5 - REPLACEMENT MOUNTING HARDWARE PACKET 19PA71 WHICH CONTAINS STAINLESS STEEL HARDWARE
- 6 - ELECTRICAL RATINGS APPLY AS SPECIFIED IN MIL-S-8805/40-1 FOR MS 24331-1 UP TO 185° F
- 7 - HARDWARE FURNISHED ASSEMBLED
- 8 - SWITCH PLUNGER SEAL VITON ELASTOMER