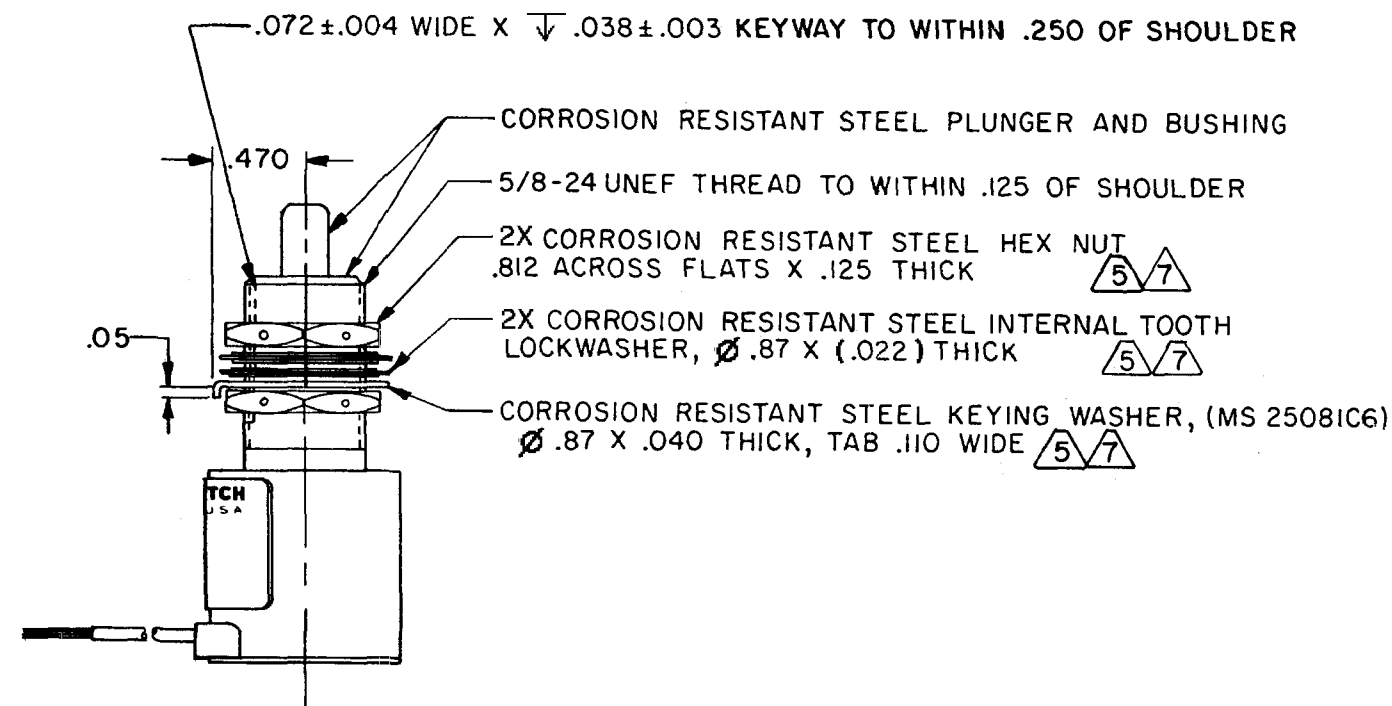
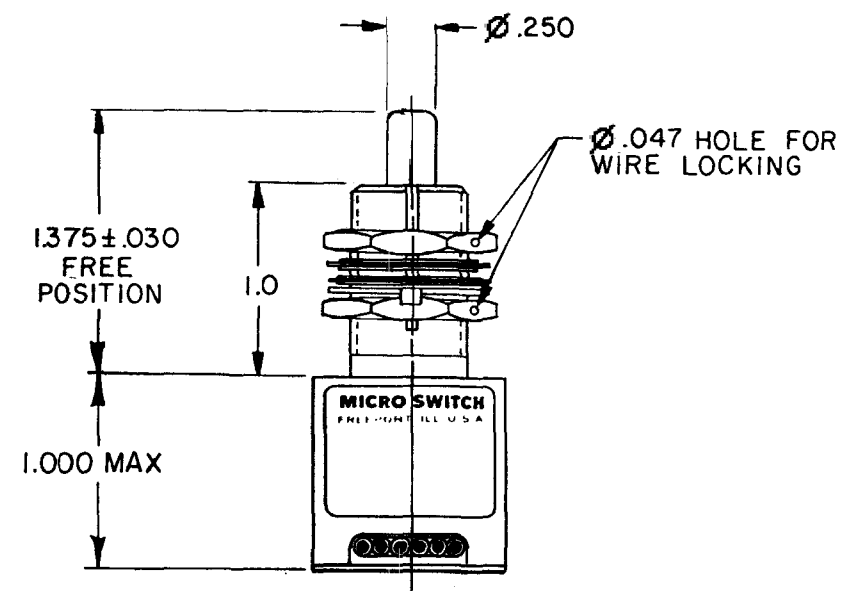
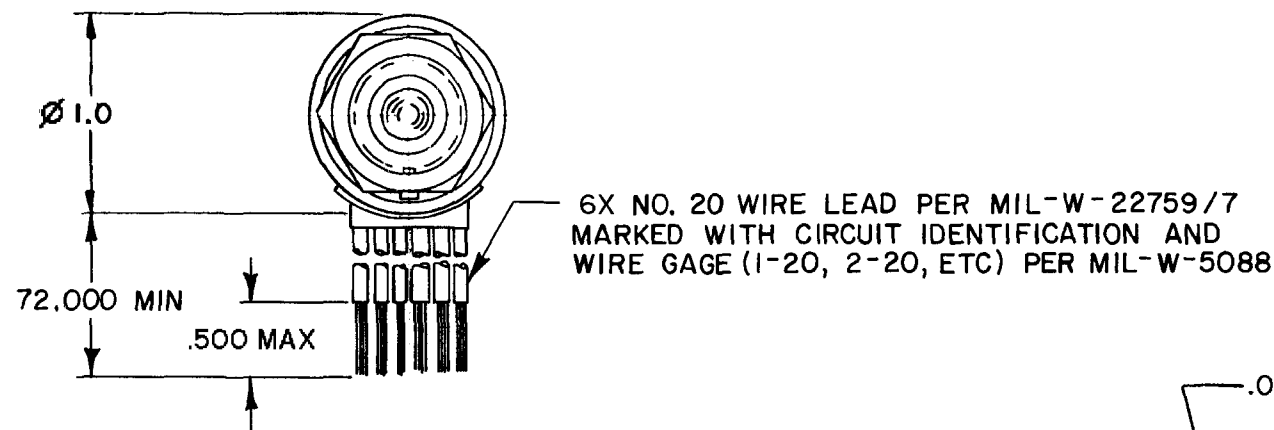
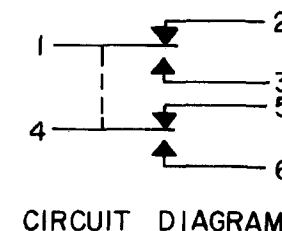




201EN1-6
PAGE 1 OF 1
M
DRAWING NUMBER
13
ISSUE
REPLACES
RELEASE NO. PR-8222
CHECK
14 DEC 98
JAF
CHECK
31 OCT 79
JAF
CHECK
29 OCT 79
WJM
DRAWN
FO-52851-A

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	CO74101		
10	FEB 93	DAW	
J	CO 77504		
27	JUL 94	DLT	
K	CO-94005		
14	DEC 98	PPF	

ANSI Y14.5M-1982 APPLIES

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
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 PLACES X,X 0.4/0.16	
TWO PLACES X,XX 0.15/0.006		THREE PLACES X,XXX 0.38/0.015	
ANGLES		X XXX 0.15/0.005	
DESIGN UNITS		SIMETRIC 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	
DIFFERENTIAL TRAVEL ----- .020 MAX		SEA LEVEL 50,000 FT.	
OVERTRAVEL ----- .250 MIN		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