

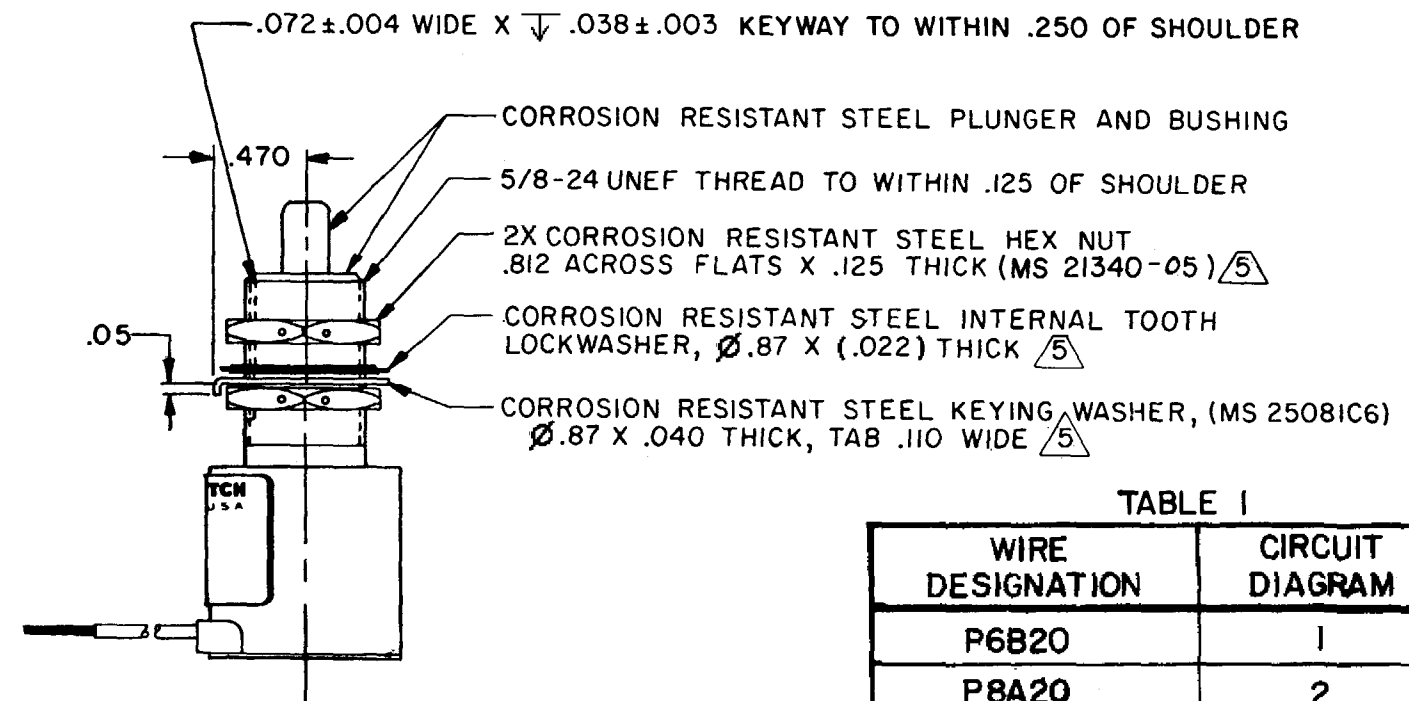
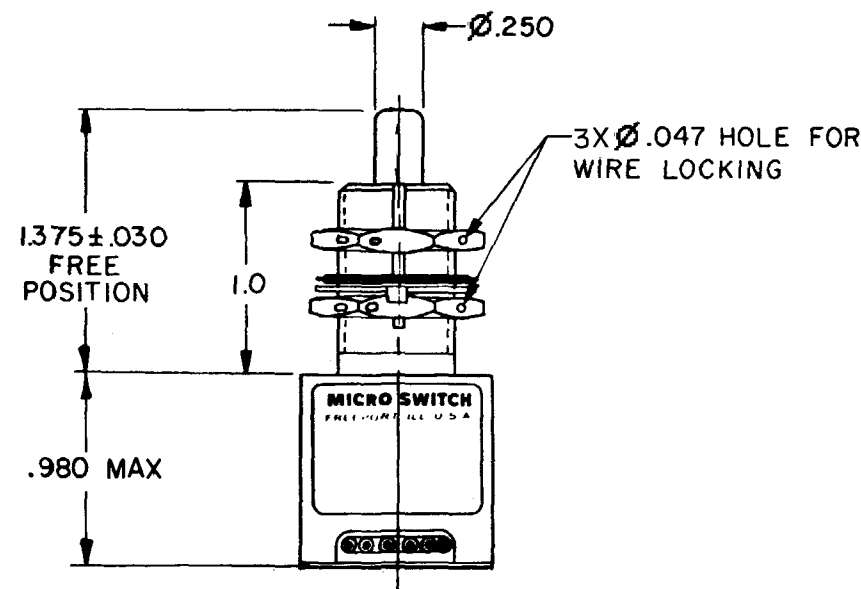
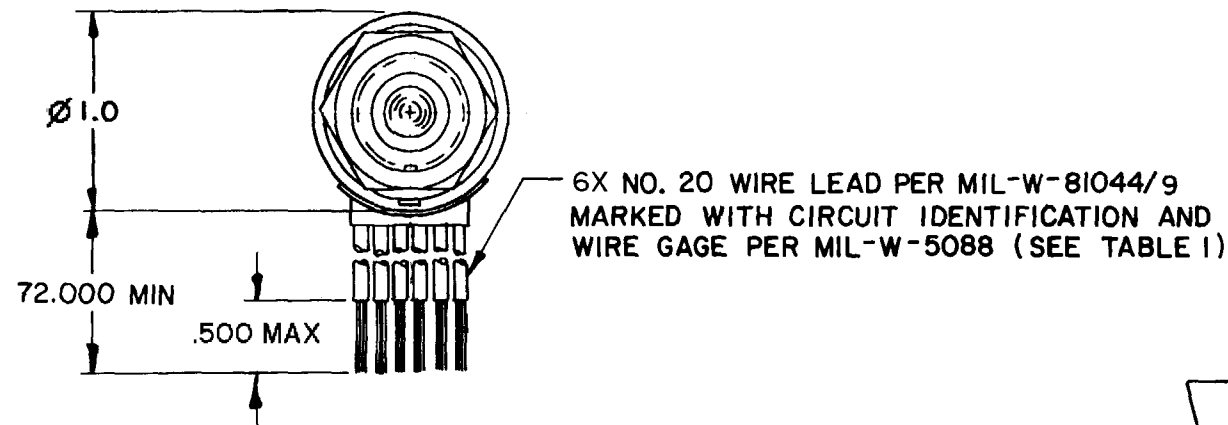
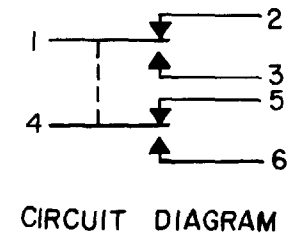


TABLE I

WIRE DESIGNATION	CIRCUIT DIAGRAM
P6B20	1
P8A20	2
E20	3
P7B20	4
P9A20	5
B20	6

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 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

ANSI Y14.5M-1982 APPLIES

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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:

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	1/64		
ONE PLACE	.04/.016	XX	0.8/.03
TWO PLACES	.015/.008	XXX	0.38/.015
THREE PLACES		XXXX	0.13/.005
ANGLES			

DESIGN UNITS

SI METRIC

US CUSTOMARY

FOR MATERIAL-COMMERCIAL STANDARD

MICRO SWITCH STANDARDS APPLY

CONVERSIONS ARE TO BE MET BEFORE

PROTECTIVE COATINGS ARE APPLIED

WEIGHT 7.5 OZ MAX

CHARACTERISTICS

OPERATING FORCE ----- 3-6 LB
FULL OVERTRAVEL FORCE ----- 17 LB MAX
RELEASE FORCE ----- 2 LB MIN
PRETRAVEL ----- .040 MAX
DIFFERENTIAL TRAVEL ----- .020 MAX
OVERTRAVEL ----- .250 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
2X S P D T

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

Mouser Electronics

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