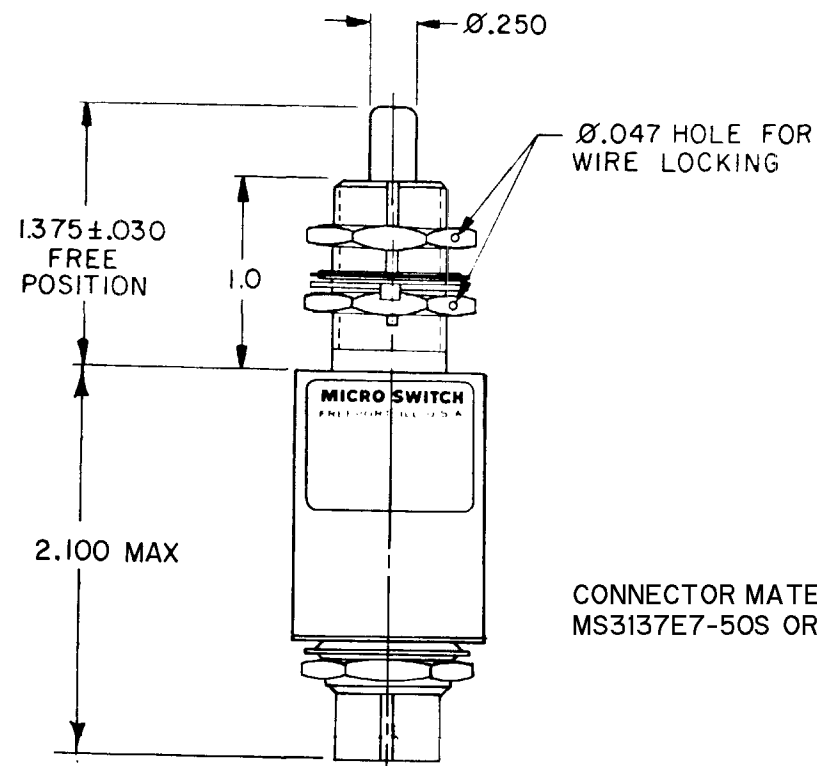
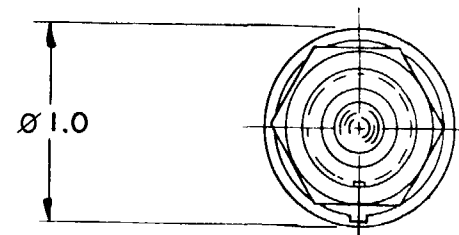
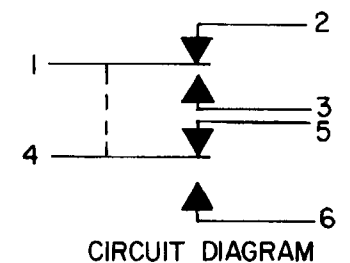
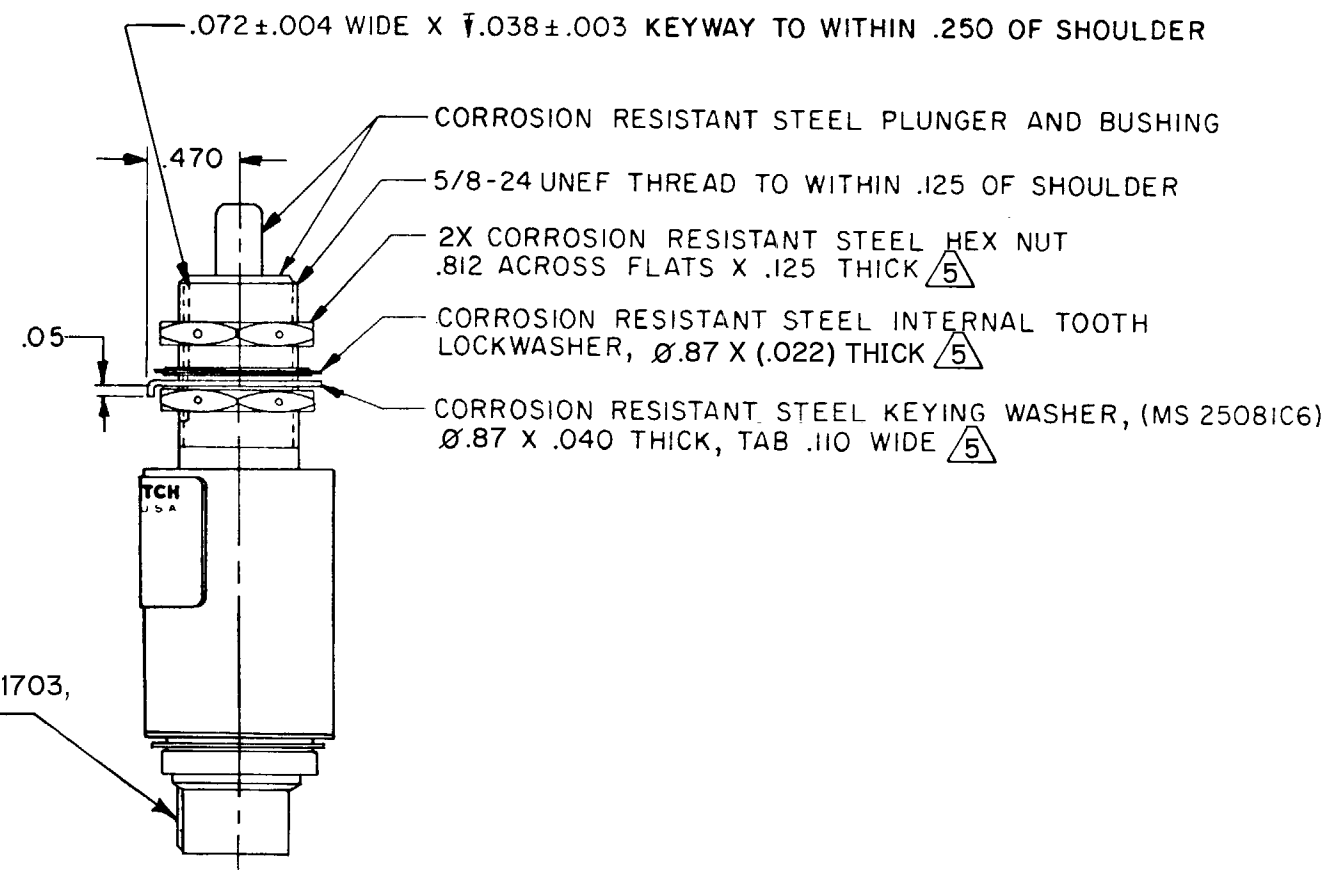
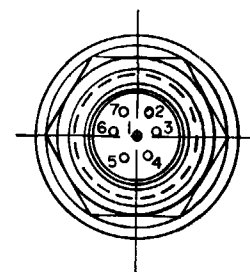




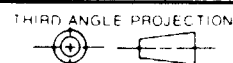
CONNECTOR MATES WITH MIL-C-81703,
MS3137E7-50S OR EQUIVALENT



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-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-PRF-8805

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.



SCALE FULL

DO NOT SCALE PRINT

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
2X S P D T

LOAD

28 VDC	
SEA LEVEL	50,000 FT.

RES

4	4
---	---

IND

2	2
---	---

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR
APPROXIMATE CALCULATION. IN DIMENSIONS ARE *

REVIEWED, UNLESS NOTED TOLERANCES ARE:			
DIM.	TOL.	DIM.	TOL.

	mm	mm/in	in	mm/in
N.C.B. A-283	X	1/34		

	X,X	0.47/0.16	X X	0.87/0.03
	X,XX	0.15/0.005	X XX	0.38/0.01
			X XXX	0.13/0.00

SIMETRICO US CUSTOMARY

DESIGN UNITS ☐ ☒

216 MATERIAL-COMMERCIAL STANDARD

2. DIMENSIONS ARE TO BE MEAS. BEFORE

PROTECTIVE COATINGS ARE APPLIED

WEIGHT 5.0 OZ MAX

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

Authorized Distributor

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