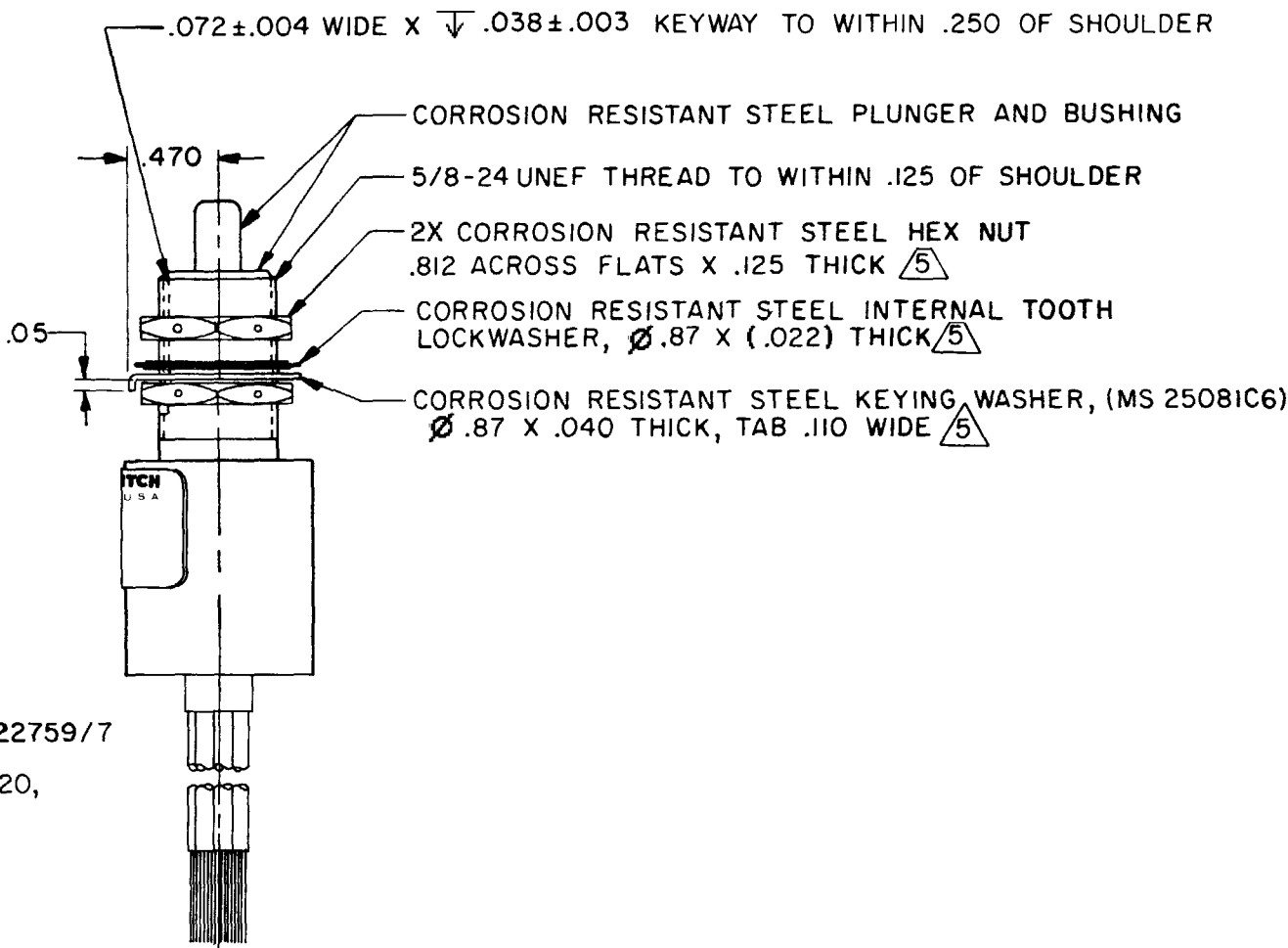
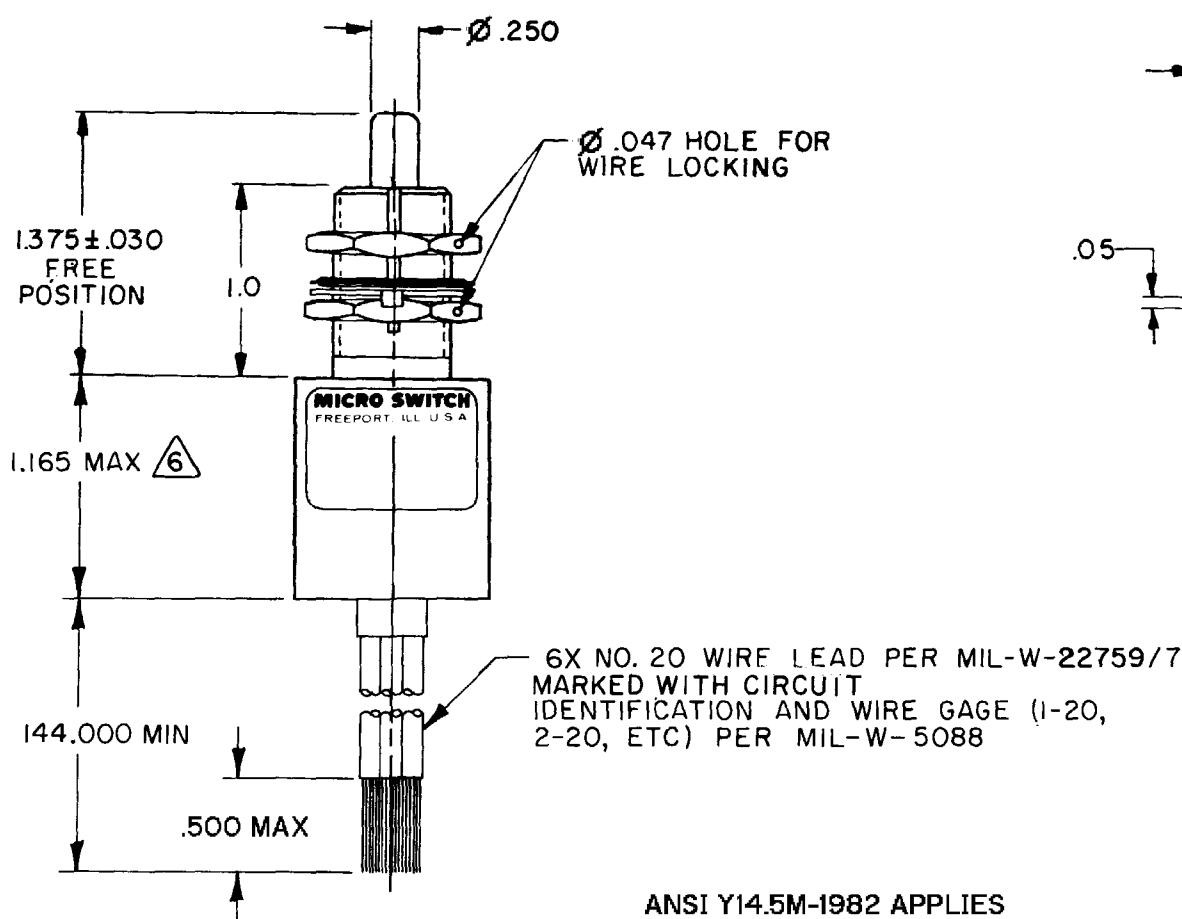
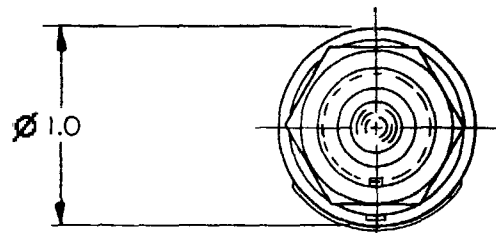
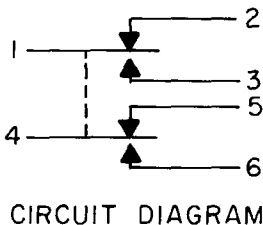


MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
1EN1-12B



ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION

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
MOTOR	4	
LAMP		

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	X	1/64	X X
ONE PLACE	X, X	0.015	X X
TWO PLACES	X, X, X	0.005	X X, X
THREE PLACES	X, X, X, X	0.001	X X, X, X

DESIGN UNITS ☐ METRIC ☒ US CUSTOMARY

RAW MATERIAL - COMMERCIAL STANDARD
MICRO SWITCH STANDARDS APPLY
DIMENSIONS ARE TO BE MET BEFORE
PROTECTIVE COATINGS ARE APPLIED

WEIGHT 11.8 OZ MAX

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805, SYMBOL 4
- 3 - CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE AND CAT. LIST. 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
- 6 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF SWITCH

Mouser Electronics

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