

MICRO SWITCH

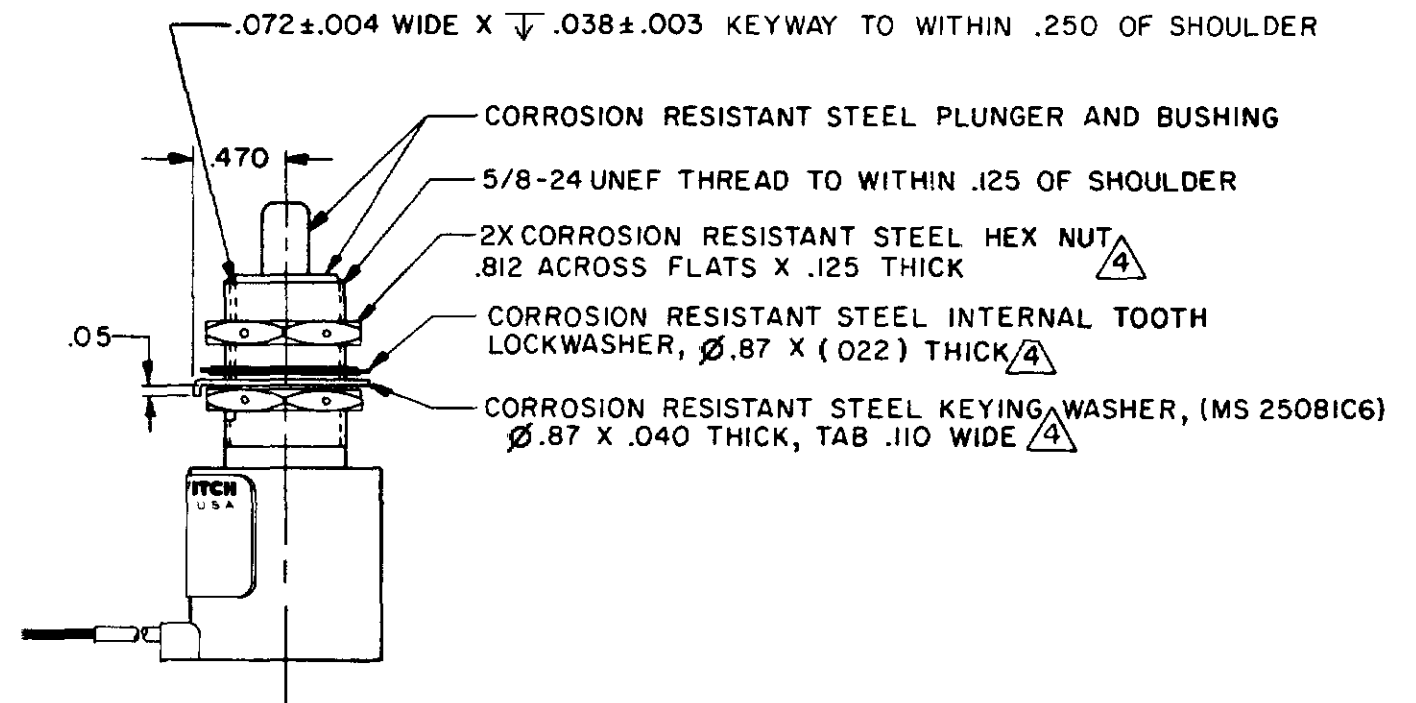
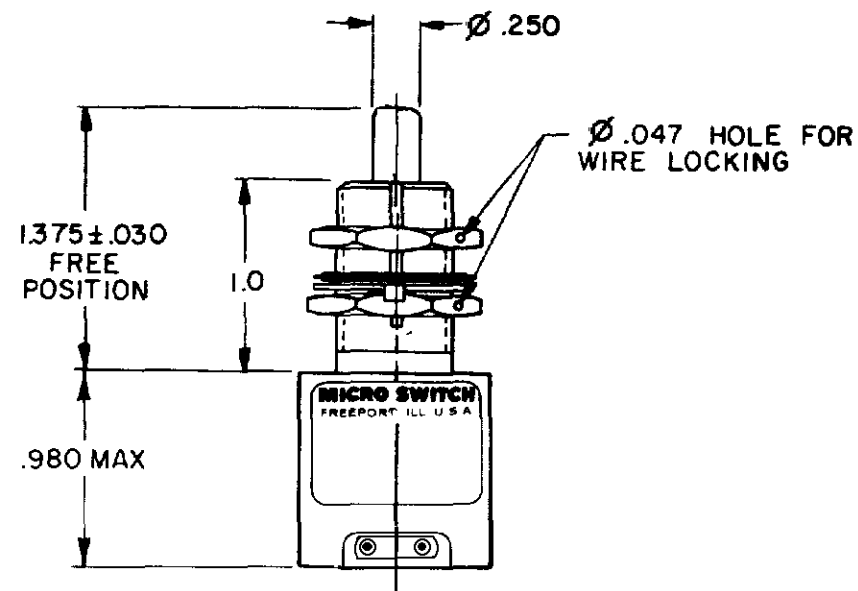
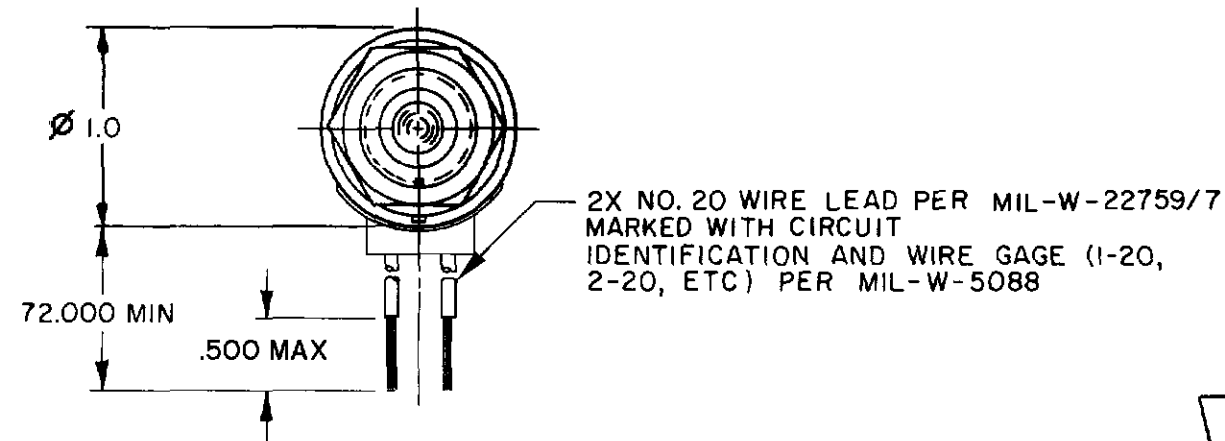
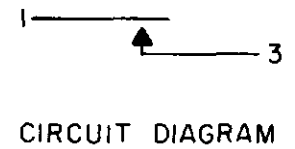
FREPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91928

SWITCH - ENCLOSED

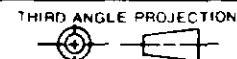
CATALOG LISTING

1EN8-6



ANSI Y14.5M-1982 APPLIES

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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	X	1/64	X	0.015
ONE PLACE	X	0.0015	X	0.0015
TWO PLACES	X	0.0005	X	0.0005
THREE PLACES	X	0.0002	X	0.0002

DESIGN UNITS ☐ SI METRIC ☒ US CUSTOMARY

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

WEIGHT 4.5 OZ MAX

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 S P N O		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	
LAMP		

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 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

FORMTEK

FO-52851-A

DRAWN

C E B

3 JAN 79

CHECK

D W J

12 JAN 79

CHECK

G

0018411

14 DEC 98

PPF

94005

14 DEC 98

CHECK

F

CO

77800

14 MAY 94

SAO

14 MAY 94

CHECK

E

CU

77800

14 MAY 94

SAO

14 MAY 94

CHECK

D

CO

77800

14 MAY 94

SAO

14 MAY 94

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C

CO

77800

14 MAY 94

SAO

14 MAY 94

CHECK

B

CO

77800

14 MAY 94

SAO

14 MAY 94

CHECK

A

44351

PART 5

2 JAN 79

C E B

2 JAN 79

CHECK

REVISIONS

JAF

14 DEC 98

CHECK

ISSUE

1819

RJ

16 JAN 06

CHECK

DRAWING NUMBER

M

16 JAN 06

CHECK

1EN8-6

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RELEASE NO. PR-1750

REPLACES

Mouser Electronics

Authorized Distributor

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