

MICRO SWITCH

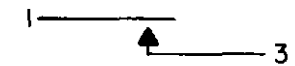
FREPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL

FED. MFG. CODE 91928

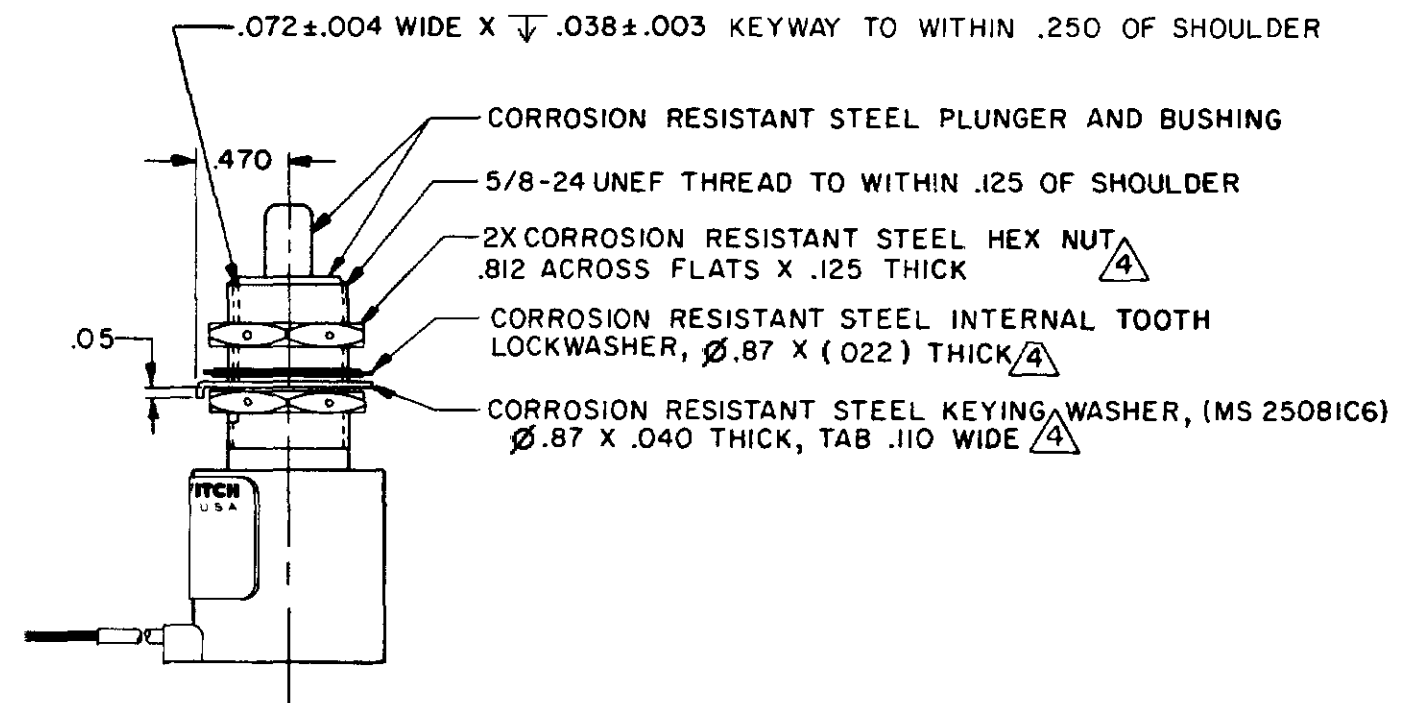
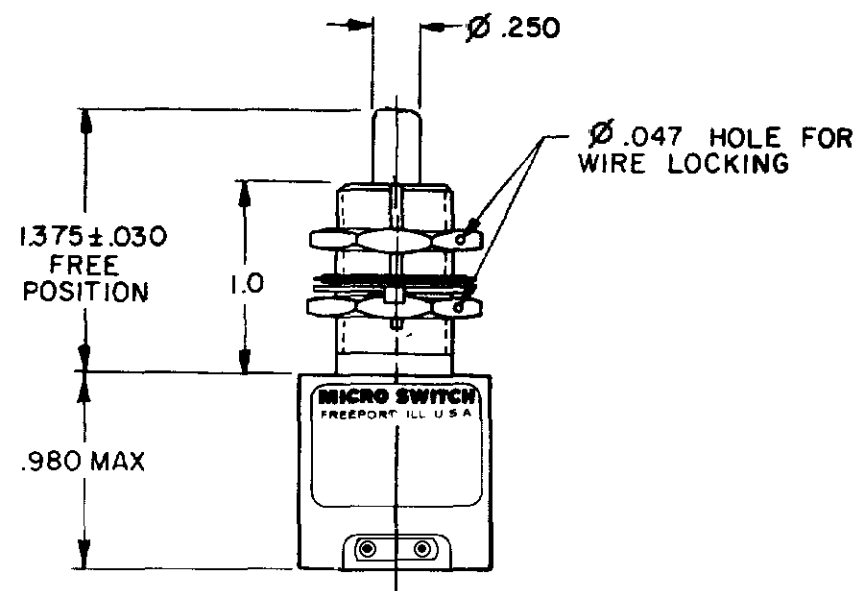
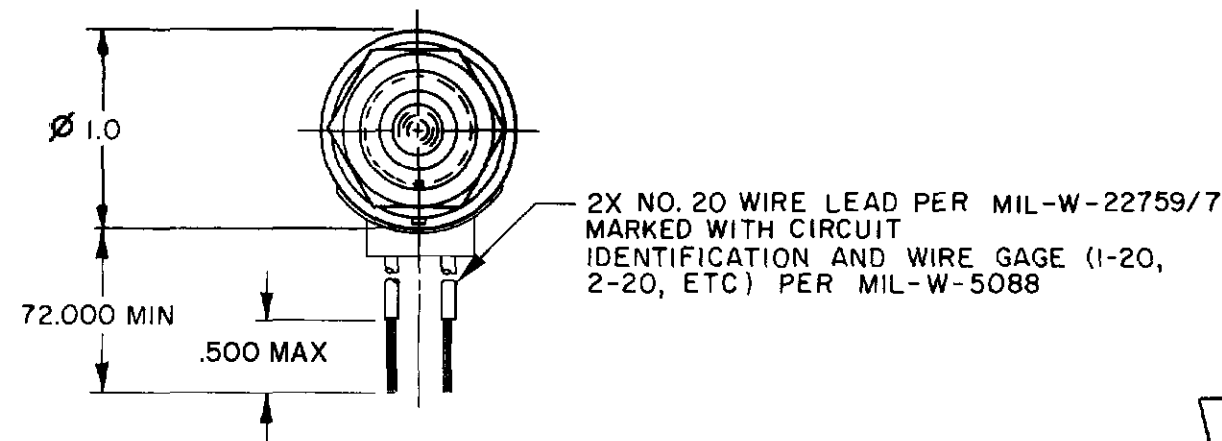
SWITCH - ENCLOSED

CATALOG LISTING

1EN8-6



CIRCUIT DIAGRAM



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

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:

DESIGN UNITS	TOL.	DESIGN UNITS	TOL.
NO PLACES	XX	NO PLACES	XX
ONE PLACE	XX	ONE PLACE	XX
TWO PLACES	XX	TWO PLACES	XX
THREE PLACES	XX	THREE PLACES	XX
ANGLES	XX	ANGLES	XX

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	ELECTRICAL DATA
OPERATING FORCE ----- 6-12 LB	CONTACT ARRANGEMENT S P N O
FULL OVERTRAVEL FORCE ----- 30 LB MAX	28 VDC
RELEASE FORCE ----- 4 LB MIN	SEA LEVEL 50,000 FT.
PRETRAVEL ----- + .040 MAX	RES 4 4
DIFFERENTIAL TRAVEL ----- .020 MAX	IND 2 2
OVERTRAVEL ----- .250 MIN	MOTOR 4
	LAMP

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

F

94005

14 MAY 94

SAO

E

77800

23 JAN 93

G J W

D

C074101

1 SEPT 82

S L B

C

51725A

4 AUG 80

J A P

B

C047573

2 JAN 79

C E B

A

44351

PART 5

44351

REVISIONS

JAF

14 DEC 98

CHECK

ISSUE

1819

16 JAN 06

RJ

DRAWING NUMBER

M

16 JAN 06

CHECK

RELEASE NO.

PR-1750

REPLACES

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Mouser Electronics

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