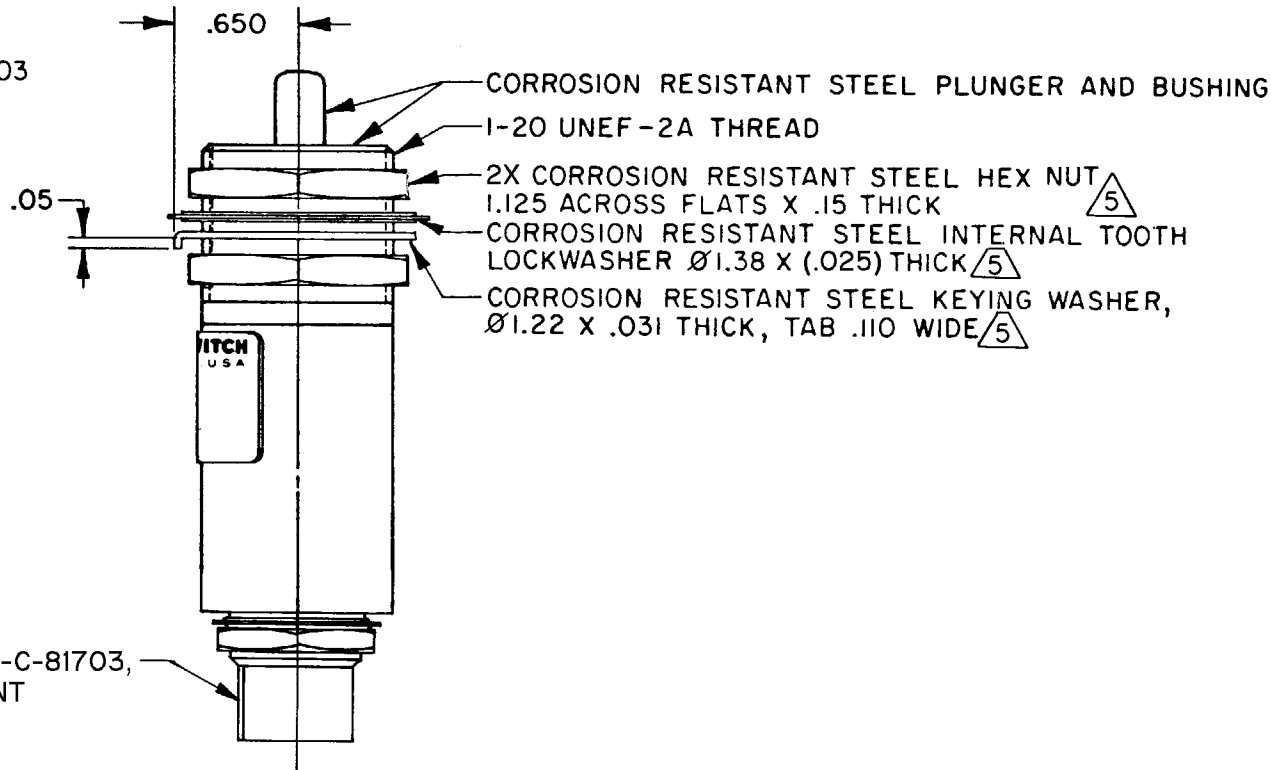
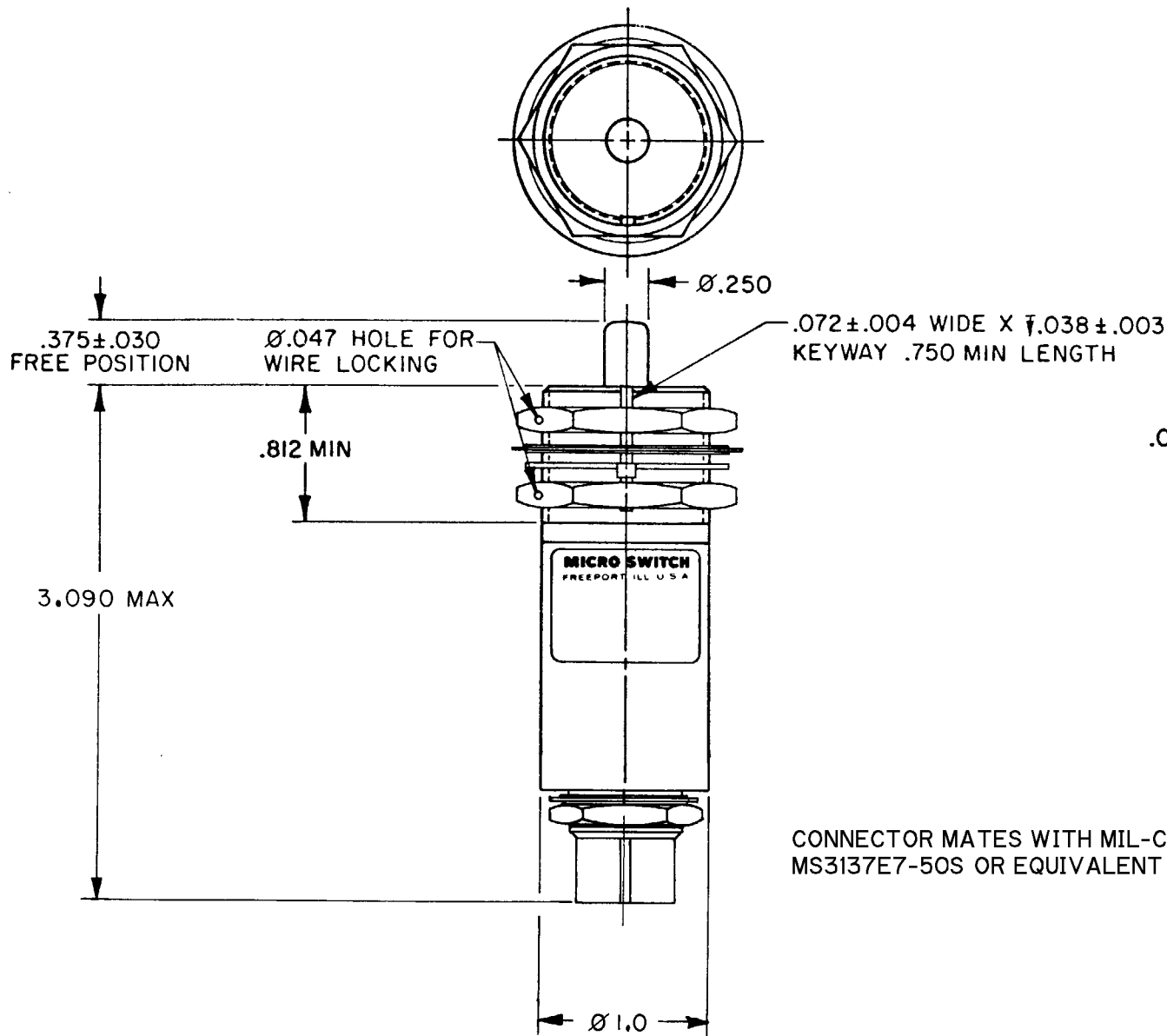
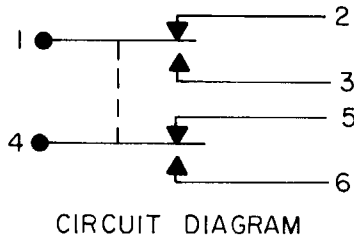


CATALOG LISTING  
1EN75-R  
PAGE 1 OF 1  
M  
19  
REPLACES  
SR-7513  
CHECK  
REVISIONS  
A C O 44351  
S L B 19 APR 79  
B C047573  
J A P 5 AUG 80  
C C080689  
J A S 24 JUN 98  
D C093571  
J A F 14 OCT 98  
E C0-93970  
S A V 12 JAN 99  
CHECK  
19 APR 79  
C E B  
CHECK  
79  
DRAWN  
S L B 29 MAR 79  
FORMTEK

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

SWITCH — ENCLOSED

CATALOG LISTING  
1EN75-R



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

NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, FED. MFG. CODE, DATE 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

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.

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 |  |
| RES   | 5         |  |
| IND   | 3         |  |
| MOTOR | 4         |  |

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       | 0.001  |
| ONE PLACE    | X,X     | 0.001  | X,X     | 0.001  |
| TWO PLACES   | X,X,X   | 0.0005 | X,X,X   | 0.0005 |
| THREE PLACES | X,X,X,X | 0.0002 | X,X,X,X | 0.0002 |
| ANGLES       |         |        |         |        |

DESIGN UNITS ☐ METRIC ☒ US CUSTOMARY

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

WEIGHT 7.0 OZ MAX

ANSI Y14.5M-1982 APPLIES