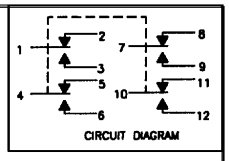
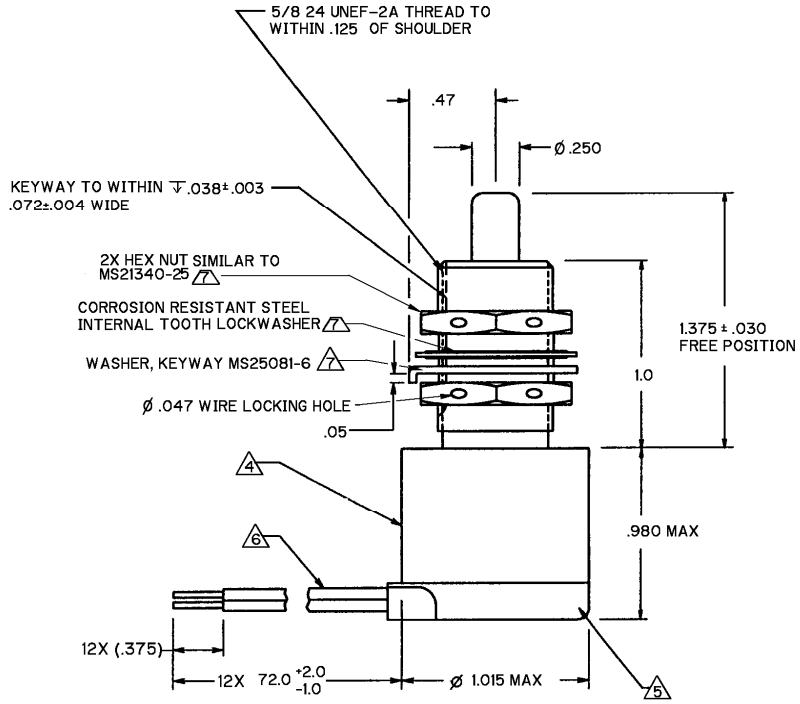
**MICRO SWITCH**
a Honeywell Division
FED. MFG. CODE 91929

# SWITCH - ENCLOSED

CATALOG LISTING
**ML-385**




ANSI Y14.5M–1982 APPLIES

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| CHARACTERISTICS | |
|---|---|
| OPERATING FORCE | 6 - 12 LBS |
| FULL OVERTRAVEL FORCE | 30 LBS MAX |
| RELEASE FORCE | 4 LBS MIN |
| PRETRAVEL | .040 MAX |
| DIFFERENTUIAL TRAVEL | .020 MAX |
| OVERTRAVEL | .250 MIN |

ELECTRICAL DATA

CONTACT ARRANGEMENT
4X SPDT 3ILVER

| LOAD (AMPS) | 28 VDC | |
|---|---|---|
| | SEA LEVEL | 50,000 FT |
| RESISTIVE | 7 | 7 |
| INDUCTIVE | 4 | 2.5 |
| MOTOR | 4 | — |
| | | |

THIRD ANGLE PROJECTION

SCALE 2:1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

| | | |
|---|---|---|
| ONE PLACE | (.0) | ±.030 |
| TWO PLACE | (.00) | ±.015 |
| THREE PLACE | (.000) | ±.005 |
| ANGLES | | ± 4° |

WEIGHT

NOTES
1 - COINCIDENCE OF OPERATING AND RELEASE POINTS: .010 OF PLUNGER TRAVEL
2 - CORROSION RESISTANT STEEL ENCLOSURE, PLUNGER AND BUSHING
3 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
4 PRINT CIRCUIT DIAGRAM, CATALOG LISTING, AND DATE CODE ON NAMEPLATE
5 PLASTIC MATERIAL(S) CONFORM TO MIL-M-14 OR MIL-M-24519
6 12X NO. 20 LEAD WIRES PER MIL-W- 22759/16 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20 ETC. . .) PER MIL-W- 5088
7 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

CATALOG LISTING ML-385 PAGE 1 OF 1
RELEASE NO. PR-24197
REPLACES
ISSUE 1
CHECK
REVISIONS
CHECK
30 SEP 99 S A V
CHECK
30 SEP 99 G J W
DRAWN
FORMTEK