

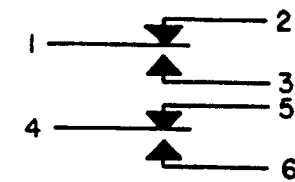
MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL

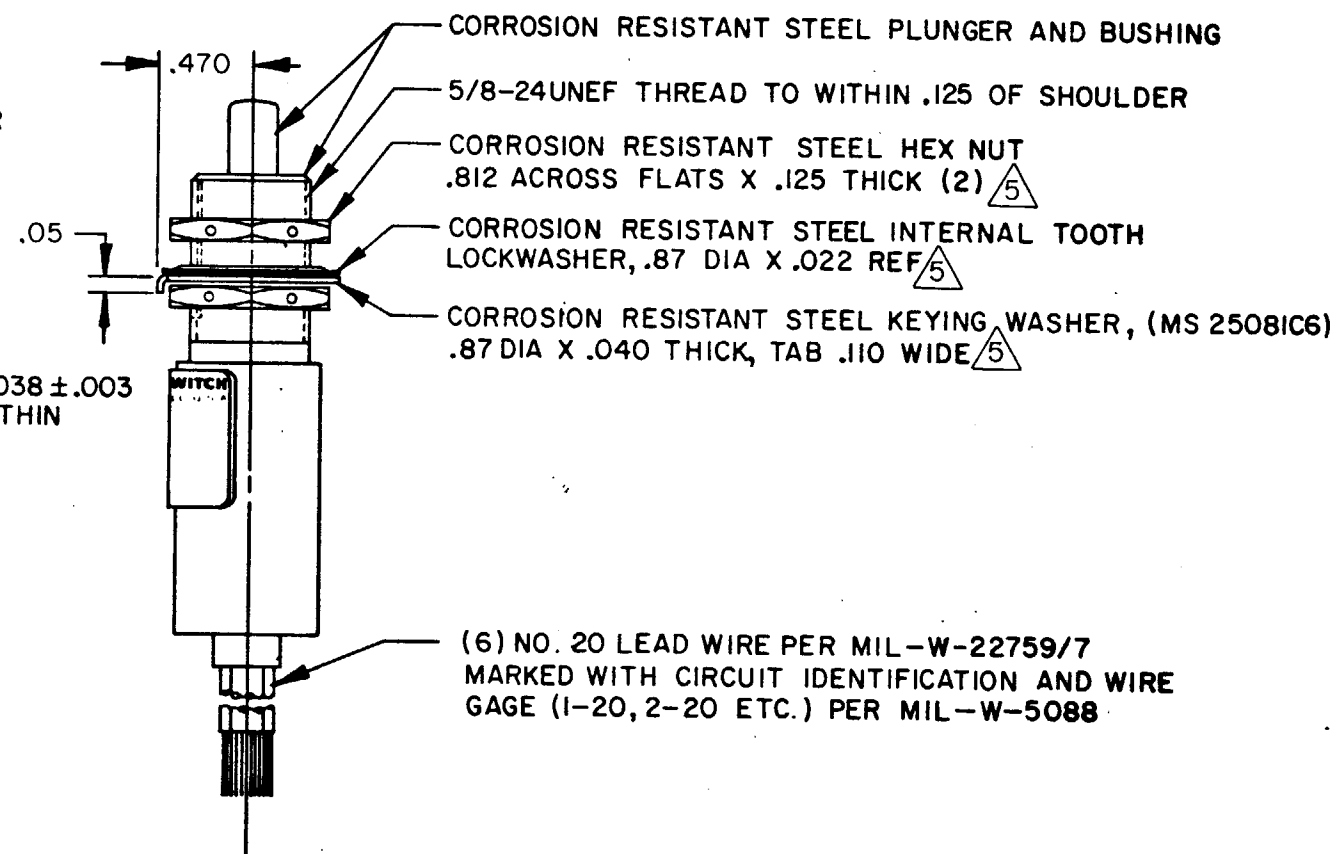
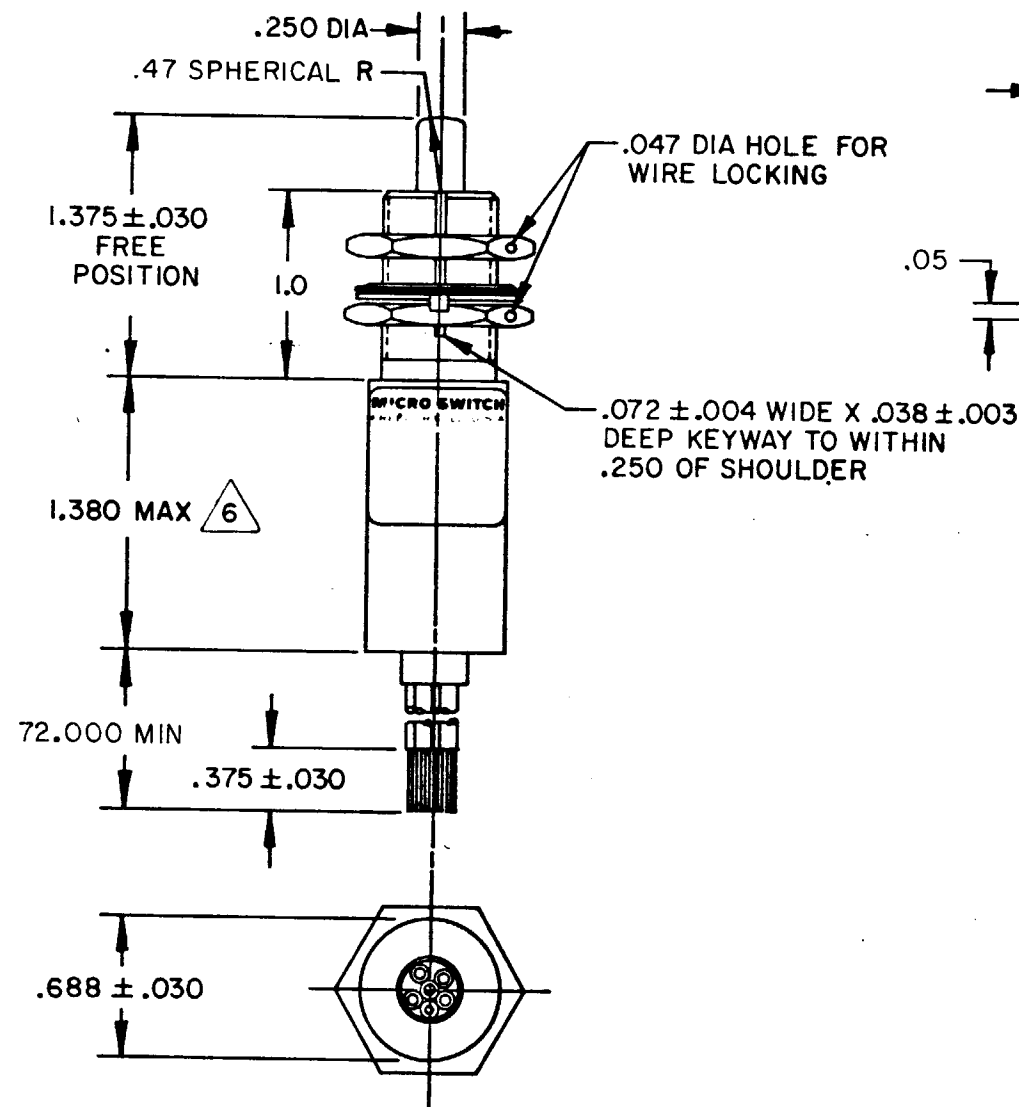
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING
402EN1-6B



CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM 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
- 6 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF THE SWITCH

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.

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 D T (2)	
28 VDC	
LOAD	SEA LEVEL 50,000 FT.
RES	7
IND	4
MOTOR	4

SCALE FULL	
DO NOT SCALE PRINT	
TOLERANCES	
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE:	
NO PLACES	1/16
ONE PLACE	0.001
TWO PLACES	0.0005
THREE PLACES	0.0001
ANGLES	0.001
DESIGN UNITS	SI METRIC
THIRD ANGLE PROJECTION	USE CUSTOMARY
WEIGHT	7.4 OZ MAX

402EN1-6B

M

DRAWING NUMBER

ISSUE

13

REVISIONS

A	CO44351
J A P	21 SEPT 79
B	CO47573
J A P	7 AUG 80
C	CO60123
S J S	24 SEP 86

CHECK

26 SEP 79

CHECK

CEB

CHECK

21 SEPT 79

DRAWN

FO-52851-B

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[402EN1-6B](#)