

MICRO SWITCH

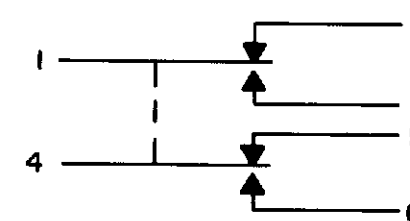
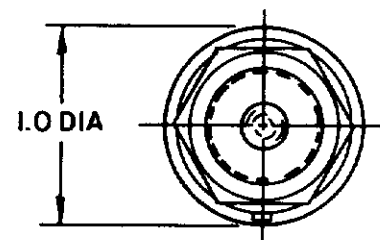
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL

FED MFG CODE 81929

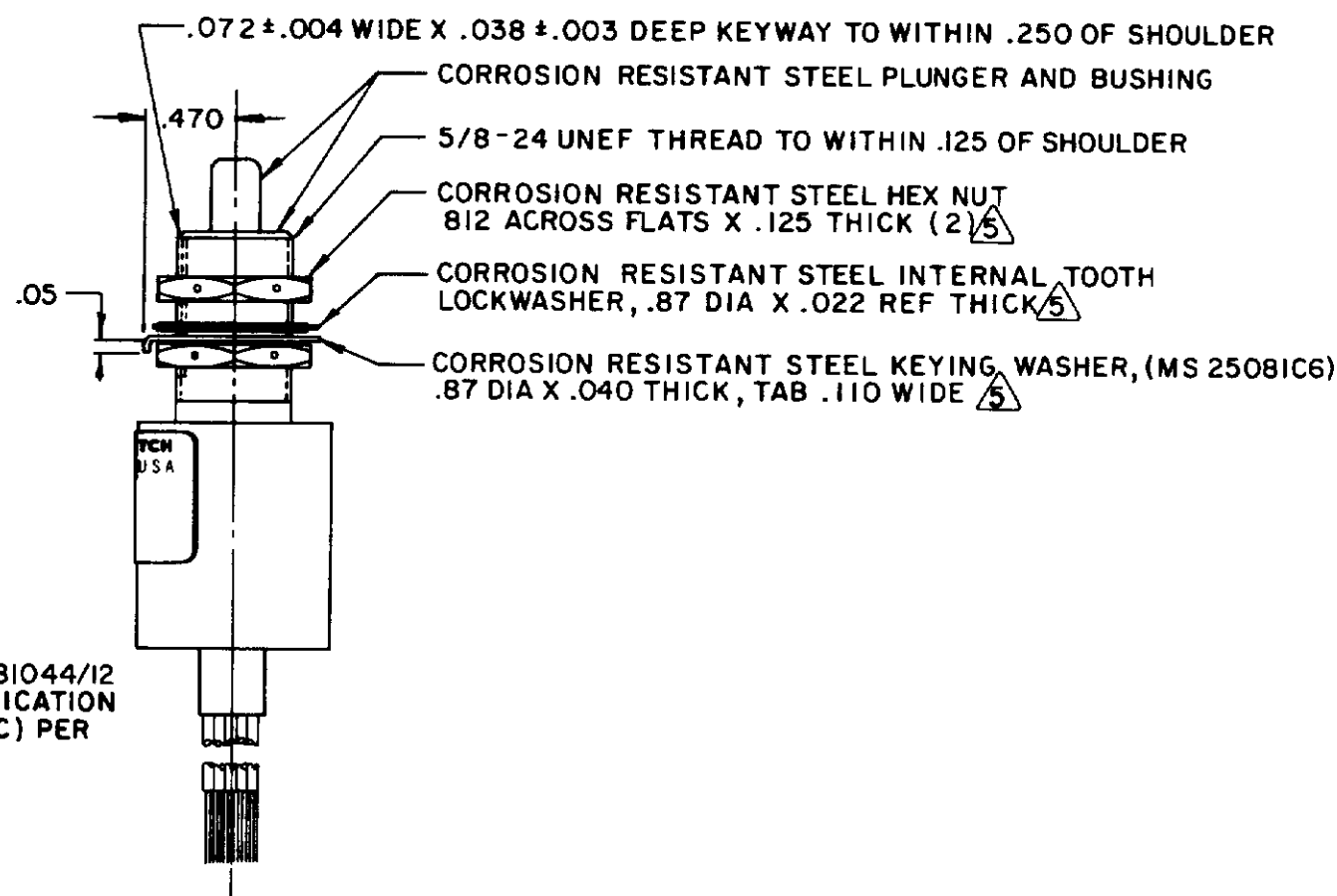
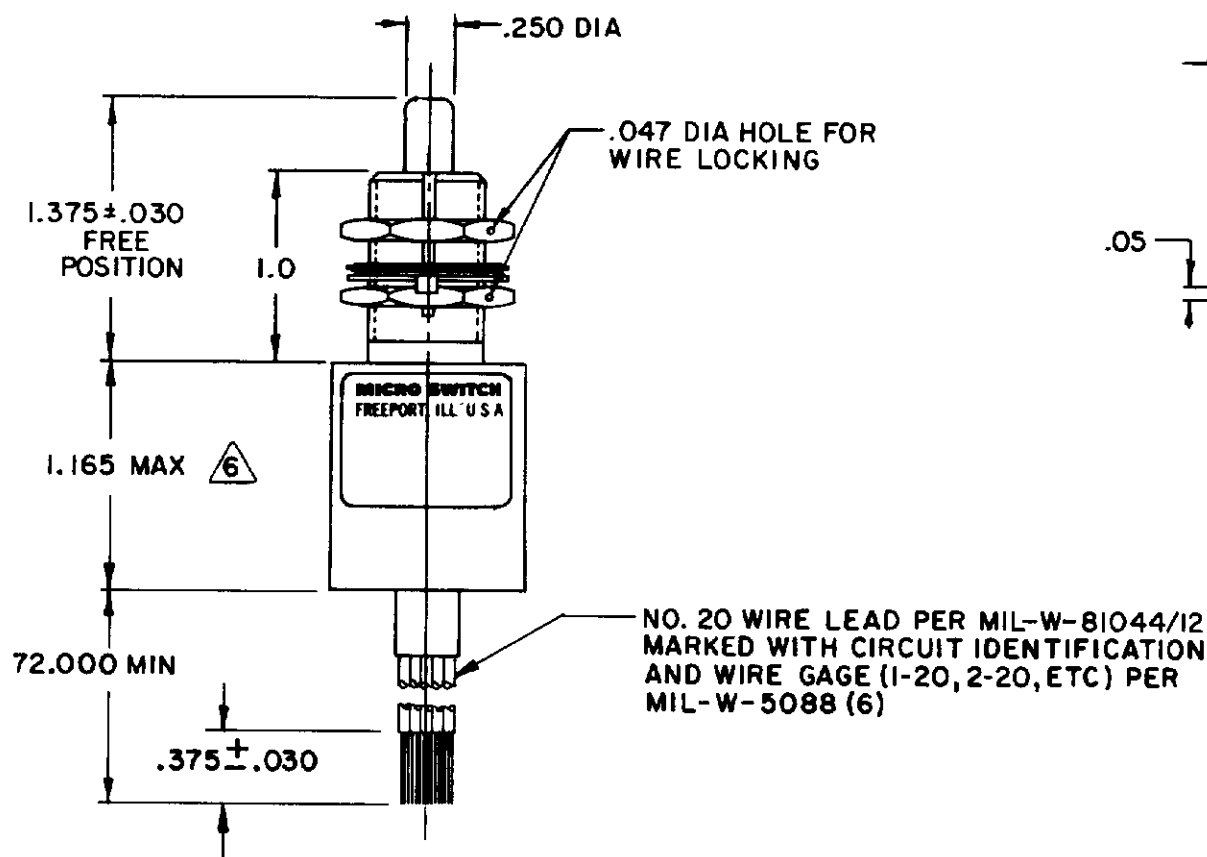
SWITCH - ENCLOSED

CATALOG LISTING

1EN376-6B



CIRCUIT DIAGRAM



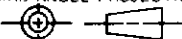
NOTES

- 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 PACKAGE UNASSEMBLED PER MIL-S-8805
- 6 - THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF 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	4	4
IND	2	2
MOTOR	4	
LAMP		

SCALE FULL				
DO NOT SCALE PRINT				
TOLERANCES				
APPLY TO DESIGN UNITS CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED TOLERANCES ARE :				
NO PLACES	DIM mm	TOL mm / in	DIM in	TOL mm / in
ONE PLACE	K K	1 / 64	K K	0.0005
TWO PLACES	K K XX	0.0005	K K XX	0.0001
THREE PLACES				
ANGLE				
DESIGN UNITS ☐		US CUSTOMARY ☒		
THIRD ANGLE PROJECTION				
				
WEIGHT 7.5 OZ MAX				

1EN376-6B

DRAWING NUMBER

ISSUE

84

REVISIONS

A	C066712	TJO	DEC 89
B	C074101	DAW	FEB 93
C	C077804	SAD	MAY 94

FO-2281-8

DRAWN

T M M

5 APR

83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

14 APR 83

CHECK

Mouser Electronics

Authorized Distributor

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

[Honeywell:](#)

[1EN376-6B](#)