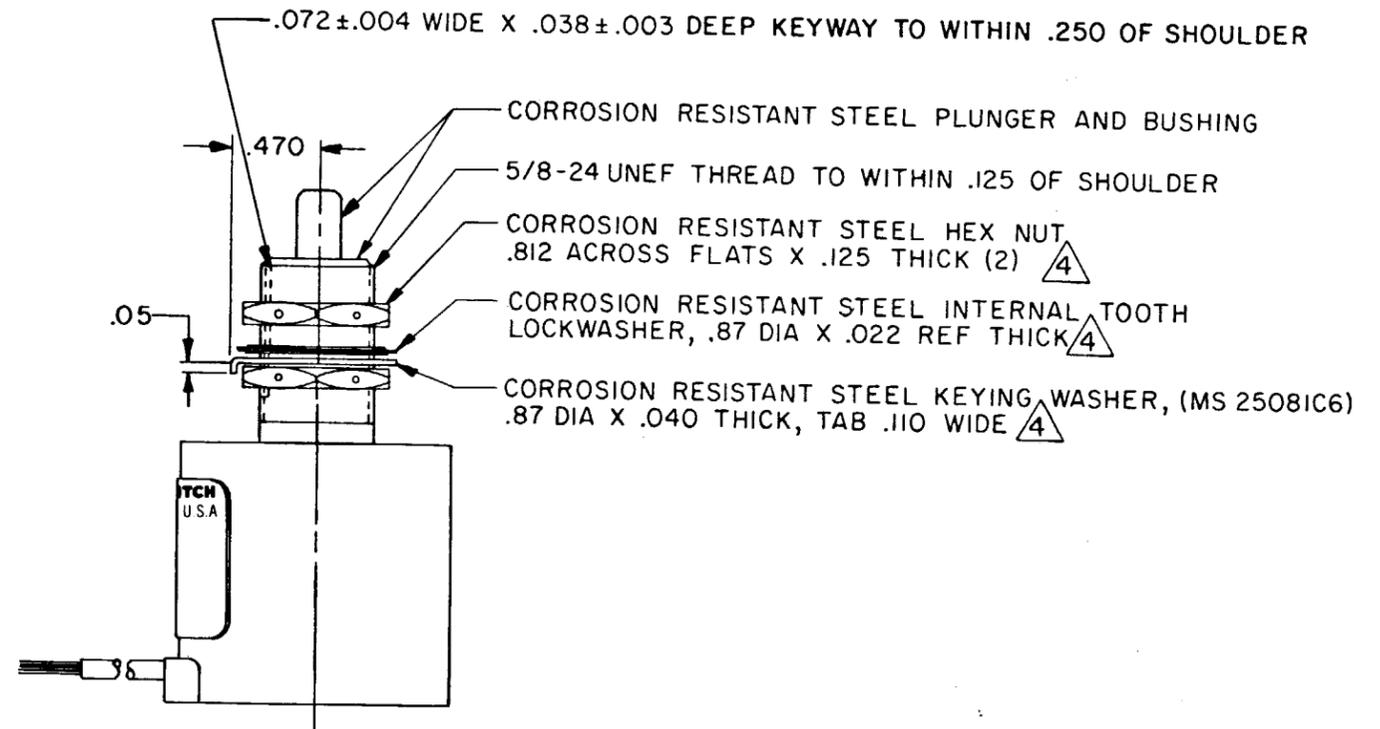
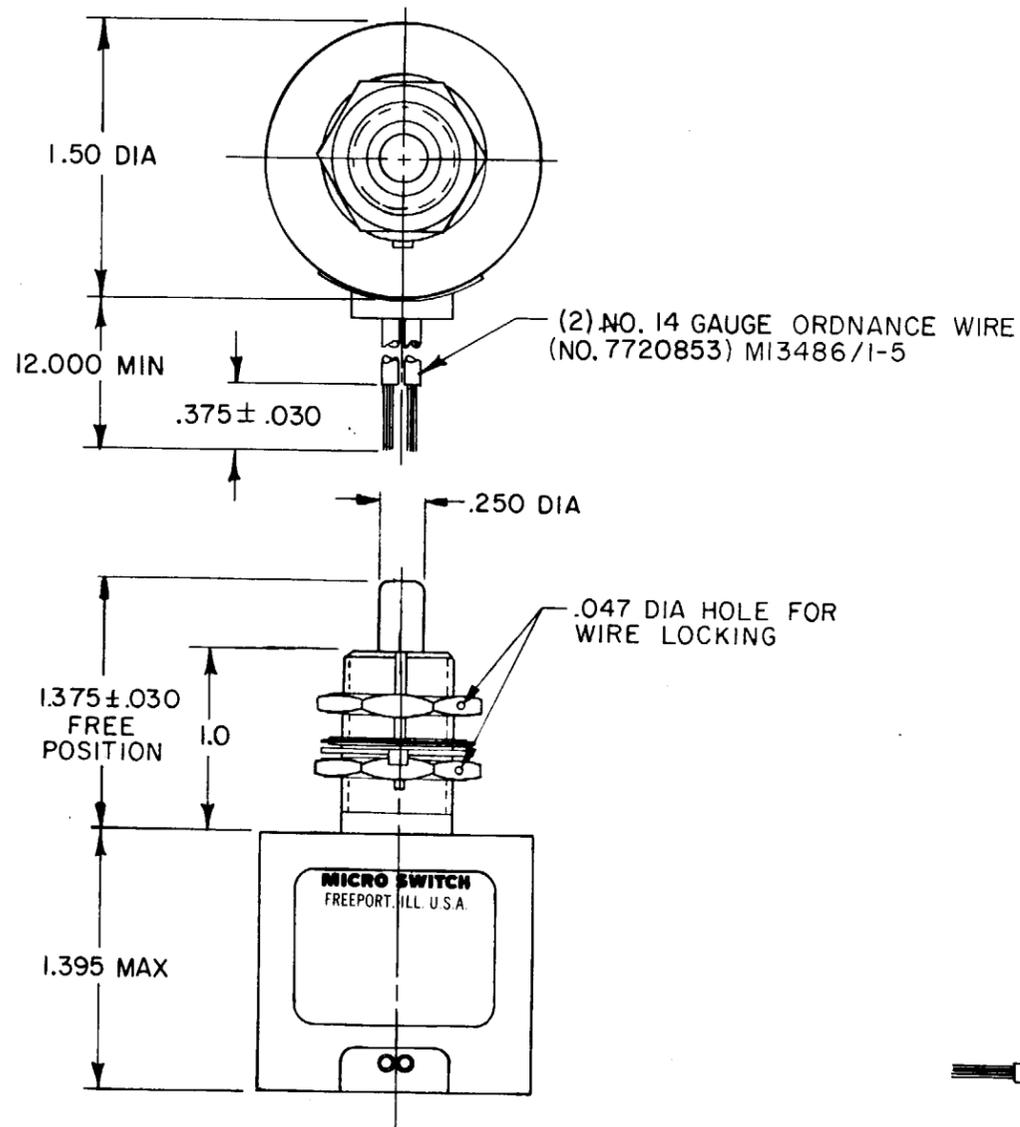
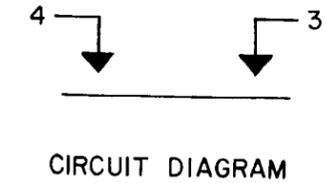


**MICRO SWITCH**  
 FREEPORT, ILLINOIS, U.S.A.  
 A DIVISION OF HONEYWELL  
 FED. MFG. CODE 91929

**SWITCH-ENCLOSED**

CATALOG LISTING

**3EN9**



**NOTES**

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
- 4 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

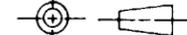
3EN9  
 M  
 DRAWING NUMBER  
 15  
 ISSUE  
 27 JUNE 79  
 CHECK  
 WJM  
 25 JUN 79  
 DRAWN  
 FO-52851-A

REVISIONS

A	CO44351	WJM	25 JUN 79
B	CO47573	JAP	5 AUG 80
C	CO57094	TSK	28 MAR 85

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

TOLERANCES  
 APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2

	DIM.	TOL.	DIM.	TOL.
	mm	mm/in	in	mm/in
NO PLACES	X	1/04		
ONE PLACE	X,X	0.4/016	X,X	0.8/03
TWO PLACES	X,XX	0.15/006	X,XX	0.38/015
THREE PLACES	X,XXX		X,XXX	0.13/005

DESIGN UNITS  SI METRIC  US CUSTOMARY

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

WEIGHT 5.7 OZ MAX

CHARACTERISTICS	
OPERATING FORCE	4-8 LB
FULL OVERTRAVEL FORCE	17 LB MAX
RELEASE FORCE	2 LB MIN
PRETRAVEL	.060 MAX
DIFFERENTIAL TRAVEL	.035 MAX
OVERTRAVEL	.250 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT SEE CIRCUIT DIAGRAM		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	15	15
IND	10	10
MOTOR	5	

# Mouser Electronics

Authorized Distributor

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

[Honeywell:](#)

[3EN9](#)