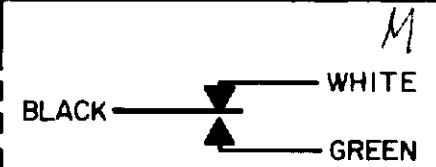


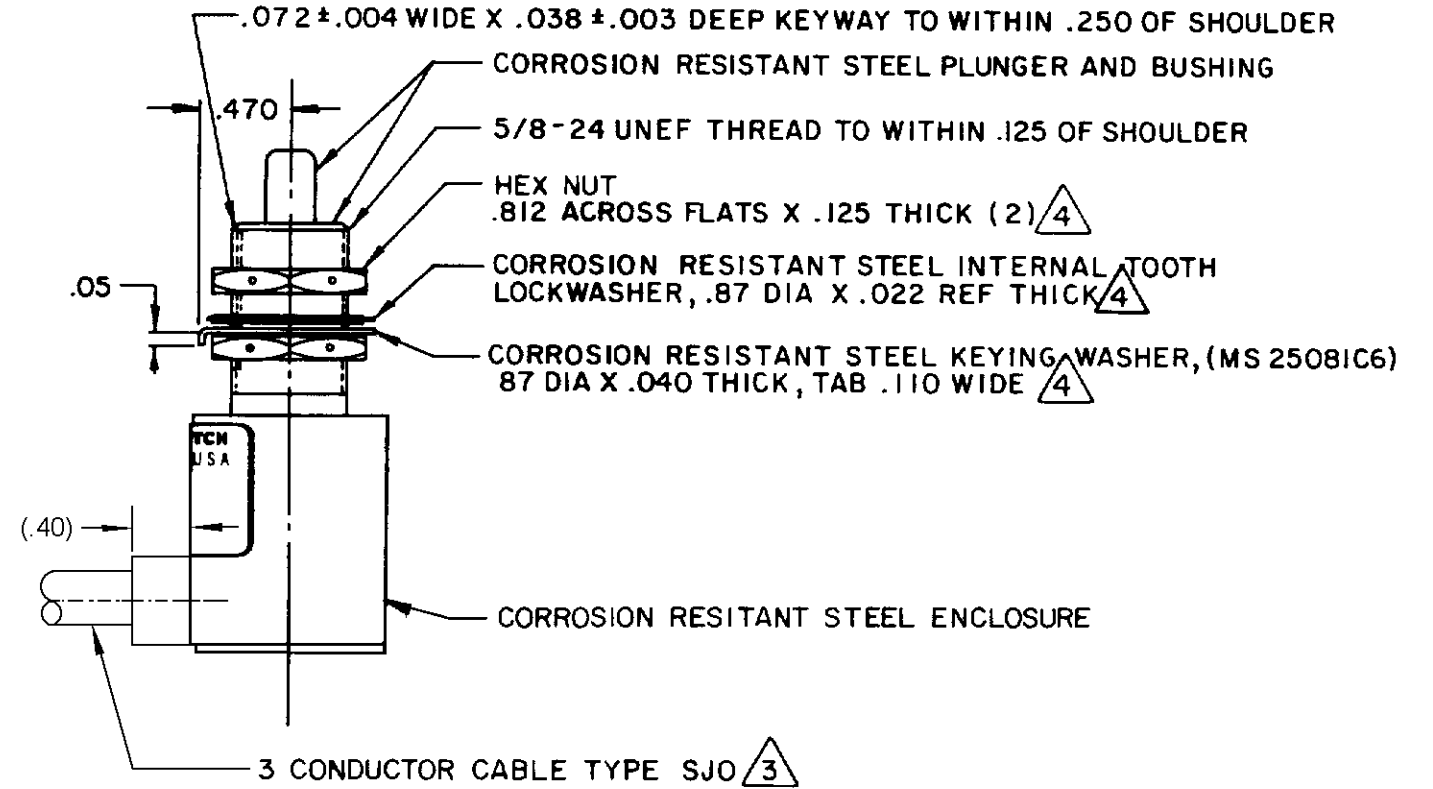
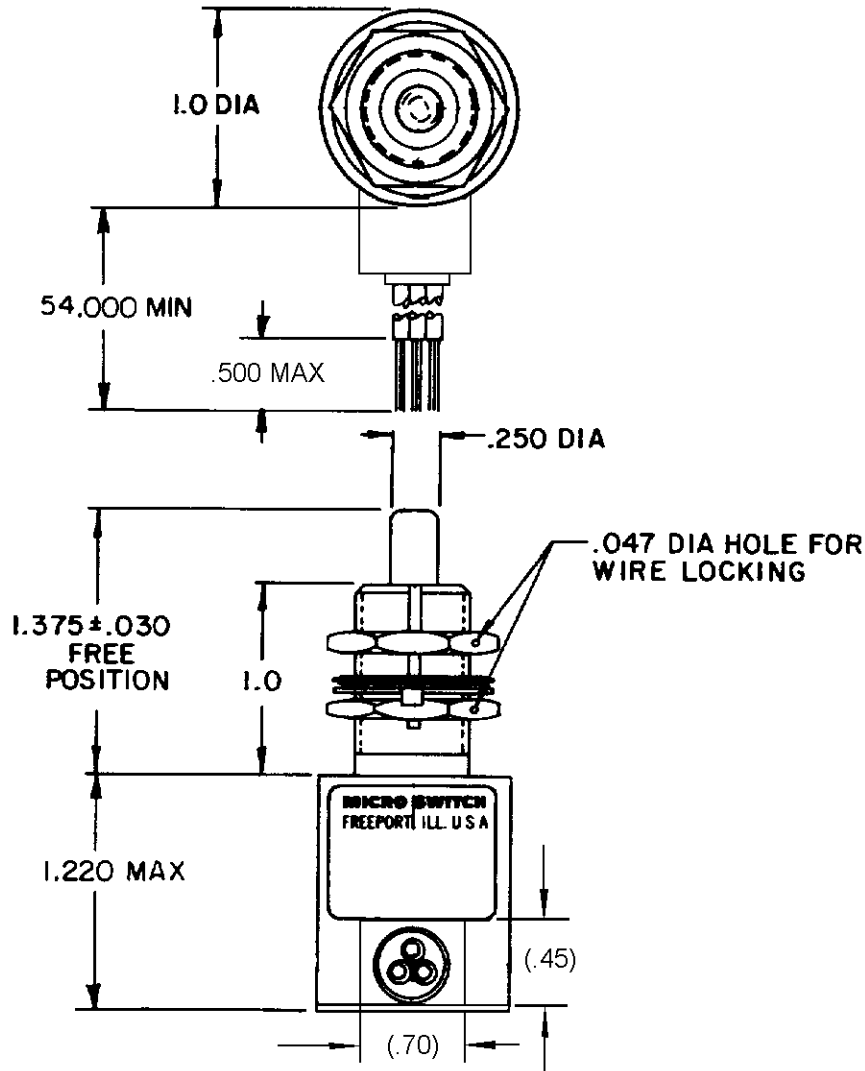
**MICRO SWITCH**  
FREEPORT ILLINOIS U S A  
A DIVISION OF HONEYWELL  
FED MFG CODE 91929

**SWITCH - ENCLOSED**

CATALOG LISTING  
**1 CH 111**



CIRCUIT DIAGRAM



RASTER  
FO-32881-B  
DRAWN  
J A S 30 SEPT 86  
CHECK KAG 3 OCT 86  
J A S 30 SEPT 86  
CHECK KAG 3 OCT 86  
K S R  
27 OCT 05  
E 0016449  
18 MAY 84  
D 007704-8  
L J F  
28 JAN 93  
C 0074101  
L J F  
28 OCT 92  
B 0073770  
Y S R  
15 APR 88  
A 0063259  
REVISIONS

ISSUE  
X X X X X X  
6 5 4 3 2 1

DRAWING NUMBER  
M 1 CH 111

RELEASE NO. PR-15094

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		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED TOLERANCES ARE :			
DM	TOL	DM	TOL
mm	mm/in	in	mm/in
NO PLACES	X	IF DA	X X
ONE PLACE	X X	0.47018	X X
TWO PLACES	X X X	0.157088	X X X
THREE PLACES	X X X X		X X X X
ANGLES			
SI METRIC		US CUSTOMARY	
DESIGN UNITS	<input type="checkbox"/>	DESIGN UNITS	<input checked="" type="checkbox"/>
THIRD ANGLE PROJECTION			
WEIGHT 8.6 OZ MAX			

- NOTES**
- 1 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 3
  - 2 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
  - 3 WIRE LEADS COLOR CODED TO SHOW LEAD IDENTIFICATION
  - 4 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805