

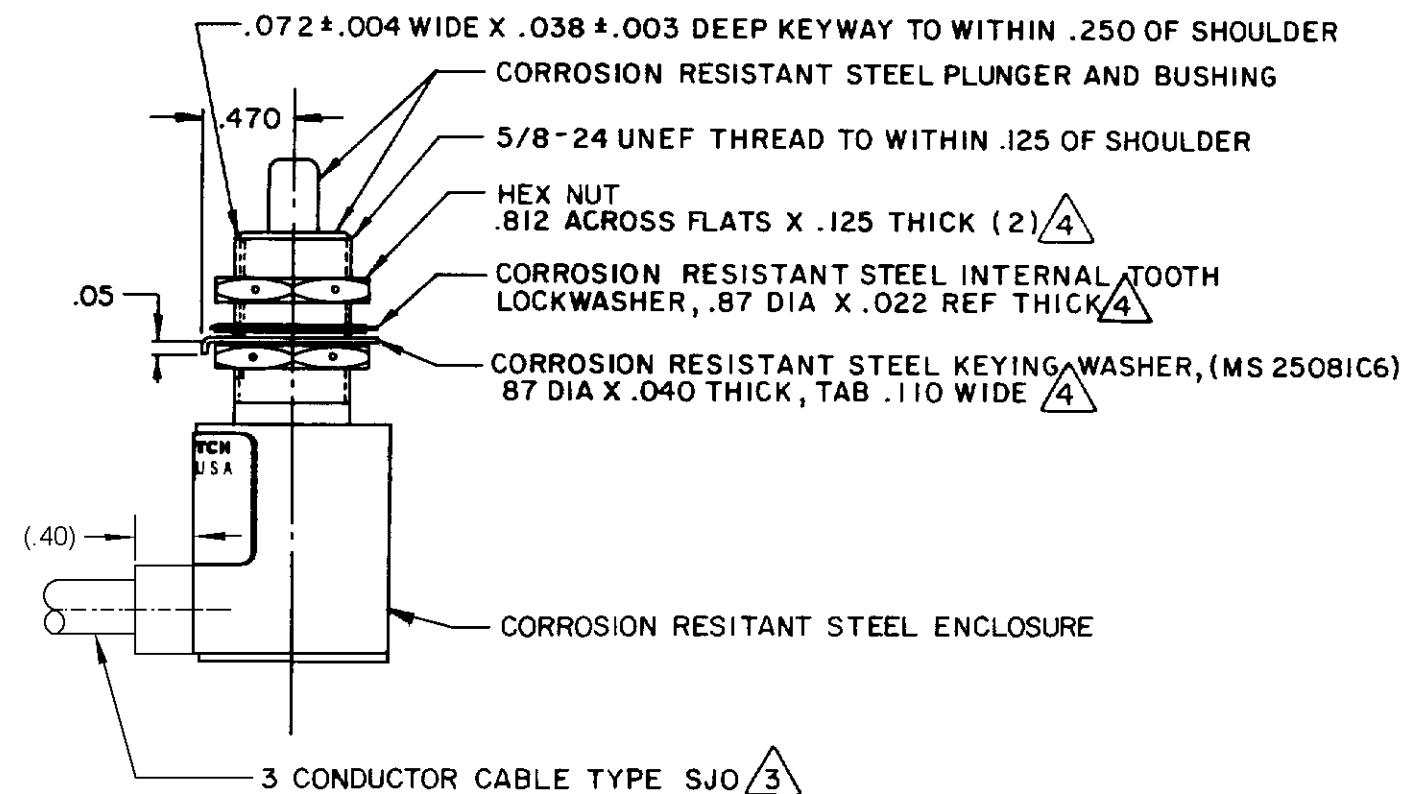
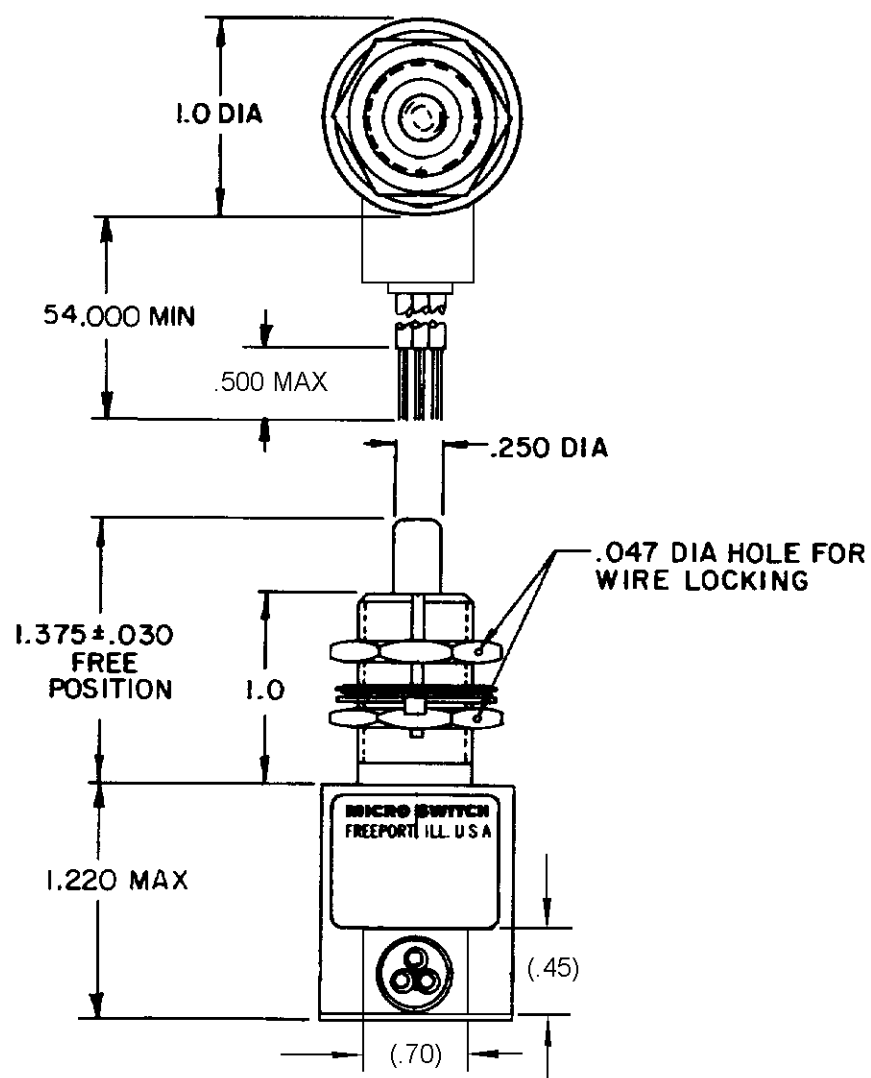
## FED MFG CODE D1020

## CATALOG LISTING

1 CH 111

A diagram showing a central horizontal line labeled "BLACK". To its right, there are two more horizontal lines. The top one is labeled "WHITE" and the bottom one is labeled "GREEN". Arrows point from the "BLACK" line towards the "WHITE" and "GREEN" lines, indicating a transition or relationship between the layers.



CIRCUIT DIAGRAM



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

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		ELECTRICAL DATA		
OPERATING FORCE - - - - - 6-12 LB		CONTACT ARRANGEMENT		
FULL OVERTRAVEL FORCE - - - - - 30 LB MAX		S P D T		
RELEASE FORCE - - - - - 4 LB MIN		LOAD	28 VDC	
PRETRAVEL - - - - - .040 MAX			SEA LEVEL	50,000 FT.
DIFFERENTIAL TRAVEL - - - - - 0.20 MAX			RES	4
OVERTRAVEL - - - - - 250 MIN			IND	2

SCALE		FULL	
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES ARE 2			
DIM mm	TOL mm/in	DIM in	TOL mm/A
NO PLACES	1/64		
ONE PLACE	X X		0 8/ 00
TWO PLACES	X XX		0 28/ 0
THREE PLACES	0 4/ 016	X X	
ANGLES	0 18/ 000	X XXX	0 13/ 00
SI METRIC <input type="checkbox"/>		US CUSTOMARY <input checked="" type="checkbox"/>	
DESIGN UNITS			
THIRD ANGLE PROJECTION			
			
WEIGHT		8.6 OZ MAX	

1 CH111



**DRAWING  
NUMBER**

ISSUE

## REVISIONS

A 063289

TSK  
18 APR 80

16 APR 85  
B 007730

4373770  
LNF

28 OCT 92

C 0074101

28 JAN 93

Page 10

340

18 MAY 2014

E 0016449

KSR  
27OCT05

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11/11/2019

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REF ID: A62887

**STILL**

AS

R. L.

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