

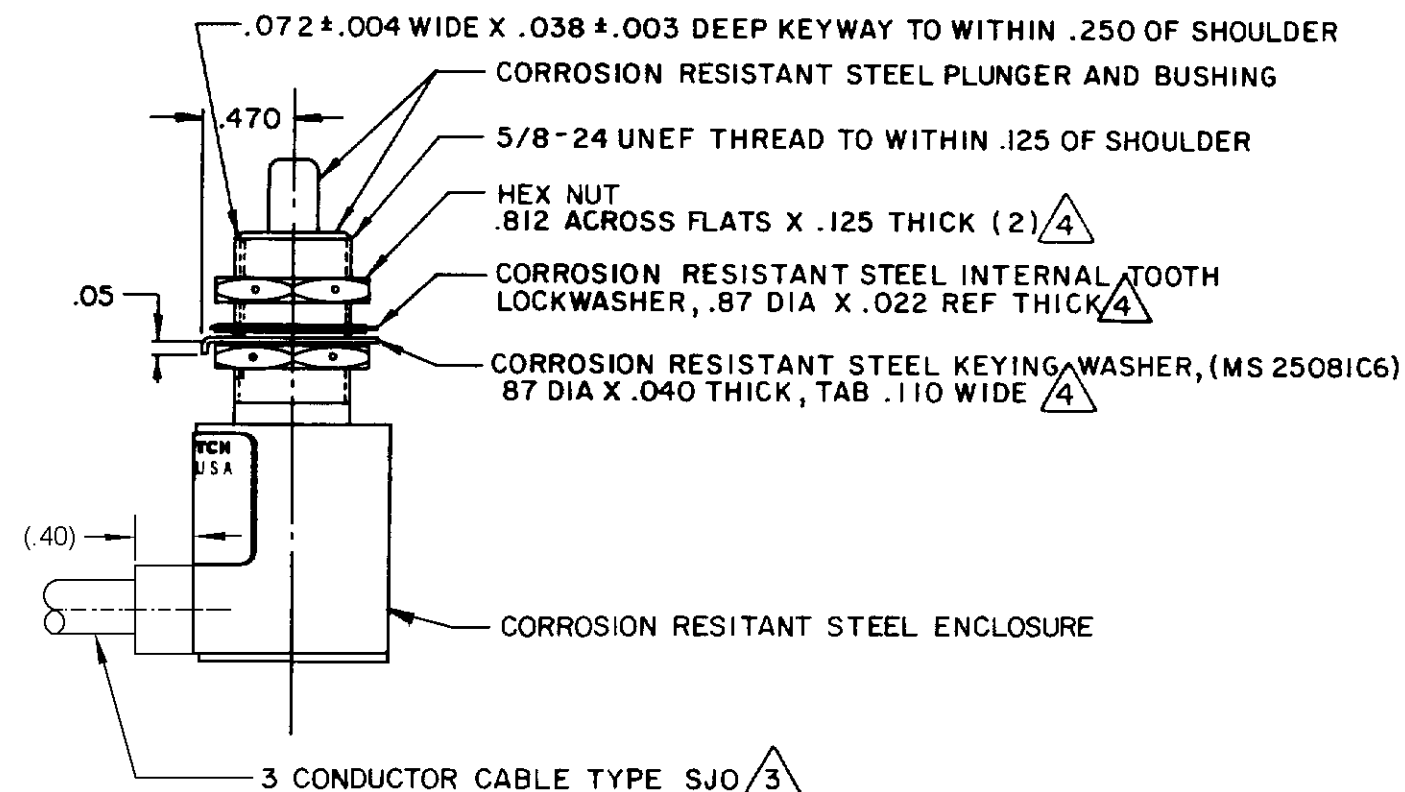
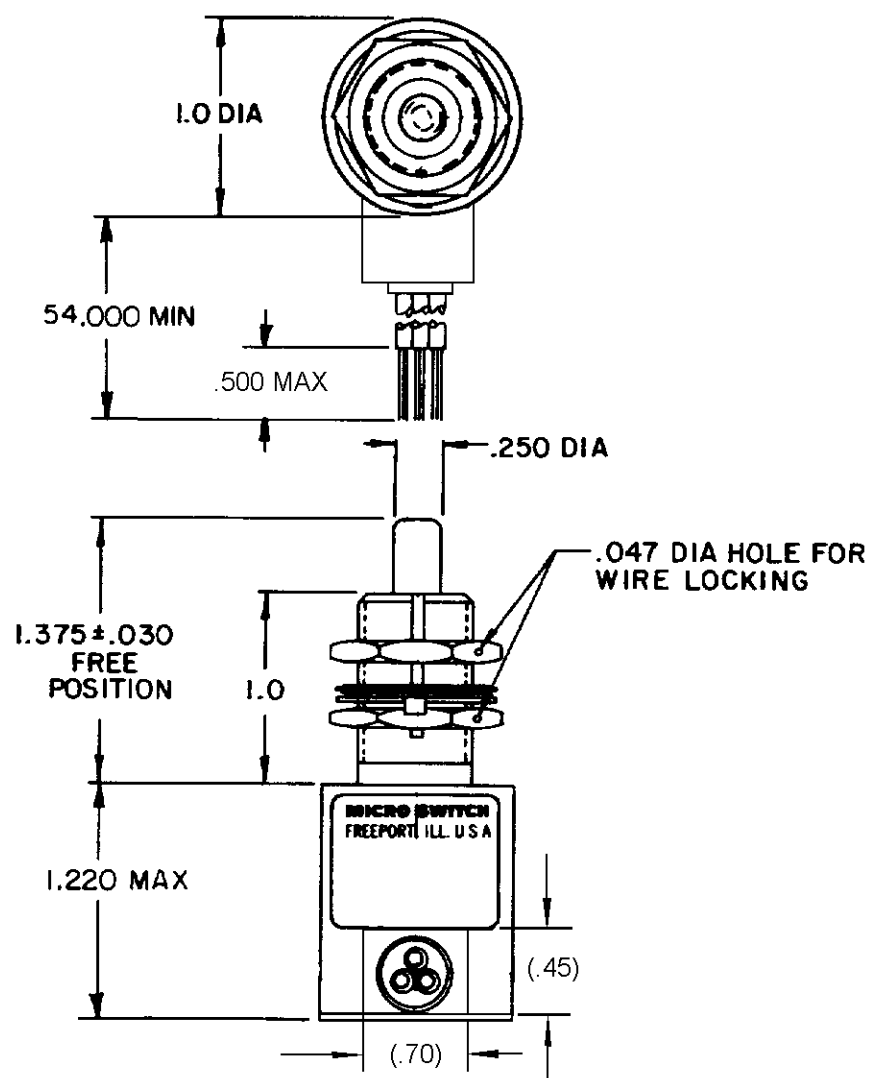
FED MFG CODE D1020

CATALOG LISTING

1 CH 111

BLACK  WHITE
GREEN

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

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

SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

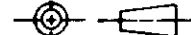
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED TOLERANCES ARE ±

TYPE OF PLACES	UNLESS NOTED TOL. EXCEEDS RATE A			
	DIM mm	TOL mm/in	DIM in	TOL mm/in
NO PLACES	X	1/4 DIA		
ONE PLACE	X X	0.4/0.16	X X	0.001/0.0005
TWO PLACES	X XX	0.15/0.005	X XX	0.001/0.0005
THREE PLACES			X XXX	0.12/0.005

	SI METRIC	US CUSTOMAR
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DESIGN UNITS	☐	☒
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THIRD ANGLE PROJECTION



WEIGHT 8.6 OZ MAX

MASTER		FO-8285 1-B		DRAWN		1 CH 111		M		DRAWING NUMBER		ISSUE		X		X		6		X		X		REPLACES		RELEASE NO. PR-15094													
J A S		50		SEPT		3		OCT		86		CHECK		K A G		3		OCT		86		CHECK		R J		27 OCT 05		27 OCT 05											
A		C063269		T SK		15 APR 88		B		C073770		L J F		28 OCT 92		C		C074101		L J F		28 JAN 93		D		C077804-8		S A O		18 MAY 94		E		0016449		K S R		27 OCT 05	

Mouser Electronics

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