

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

SWITCH-ENCLOSED

CATALOG LISTING
604EN1-9

604EN1-9

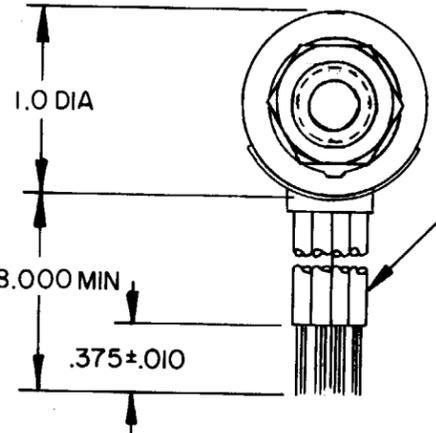
M

DRAWING NUMBER

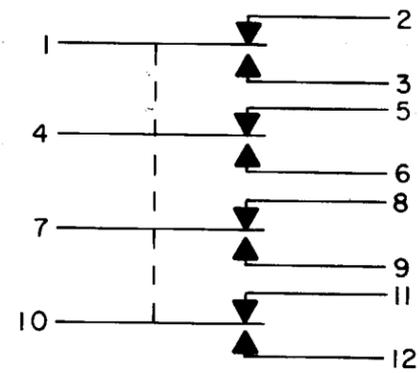
ISSUE

REVISIONS

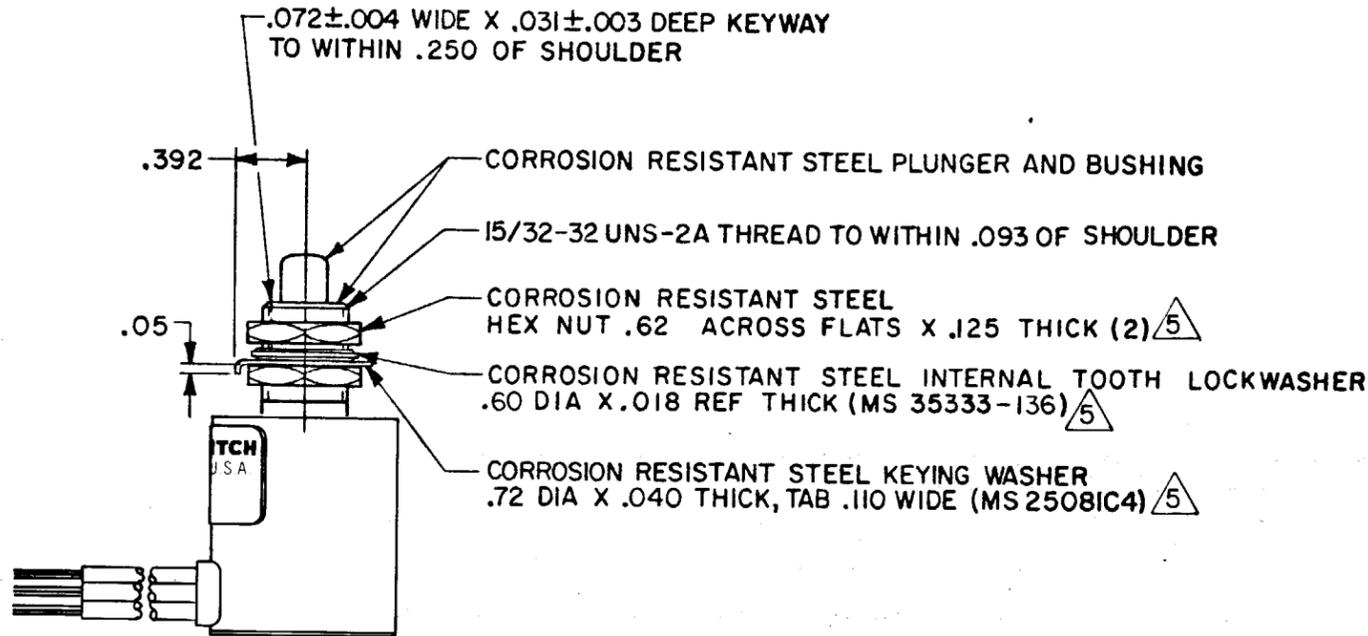
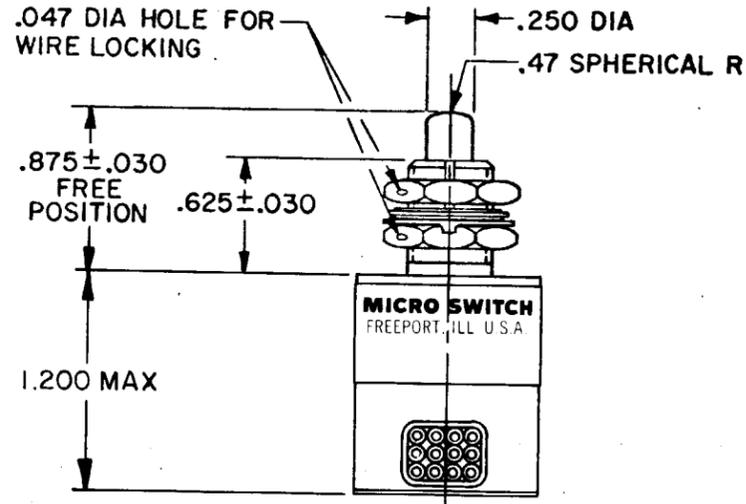
A	CO 44351	5 MAR 80
B	CO47573	
C	CO49806	
D	CO57370	



NO. 20 WIRE LEAD PER MIL-W-22759/7
 MARKED WITH CIRCUIT IDENTIFICATION
 AND WIRE GAGE (1-20,2-20,ECT.) PER MIL-W-5088 (12)



CIRCUIT DIAGRAM



- NOTES**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
- 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

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	.125 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT	
SPDT (4)	
28 VDC	
LOAD	SEA LEVEL 50,000 FT.
RES	7 7
IND	4 2.5
MOTOR	4
LAMP	

TOLERANCES

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

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	1/04		
ONE PLACE	X, X	0.4/018	X, X
TWO PLACES	X, XX	0.15/006	X, XX
THREE PLACES	X, XXX		X, XXX
ANGLES			

DESIGN UNITS: SI METRIC US CUSTOMARY

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

WEIGHT 16.5 OZ MAX

FO-52851-A

DRAWN

GLH 5 MAR 80

CHECK

CHECK

CHECK

REPLACES

PR-270

Mouser Electronics

Authorized Distributor

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