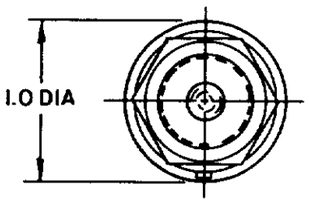
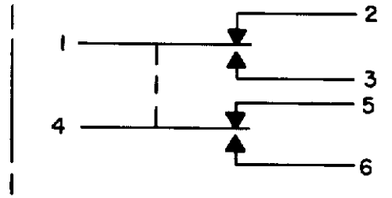
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 81929

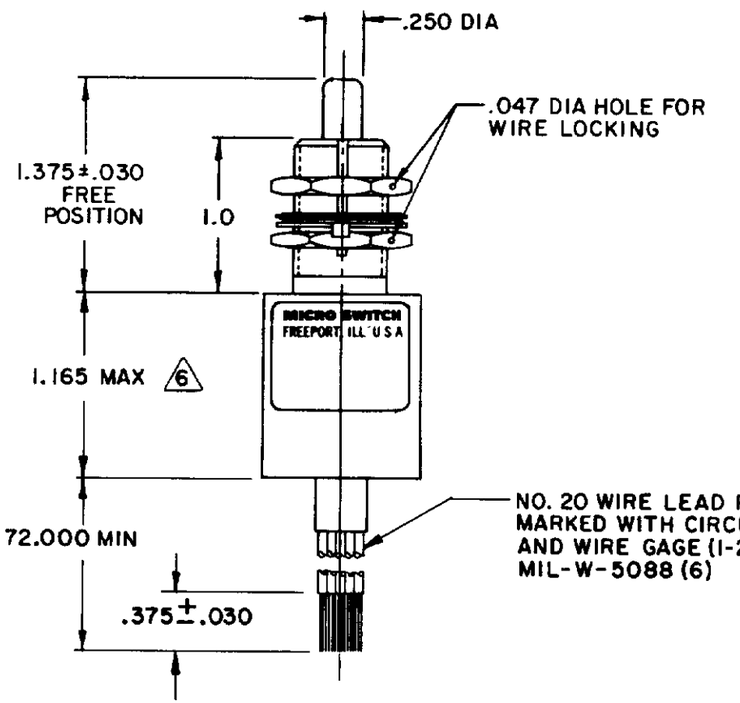
SWITCH - ENCLOSED

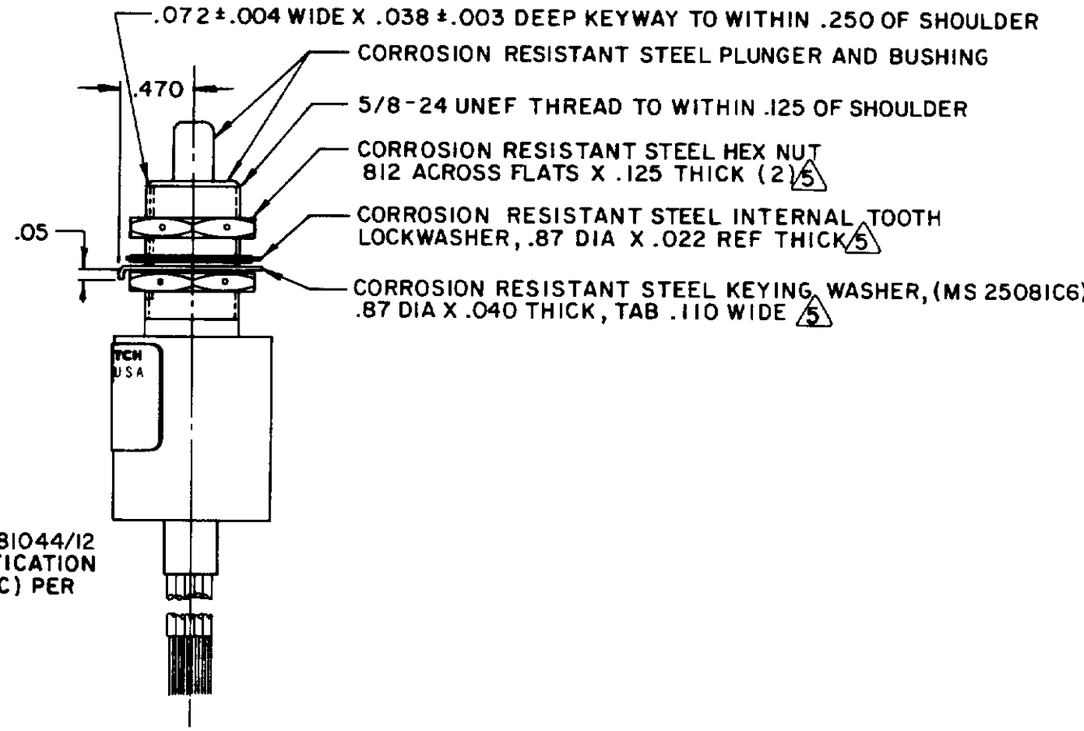
CATALOG LISTING
1EN376-6B





CIRCUIT DIAGRAM





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 (2)

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

SCALE FULL

DO NOT SCALE PRINT

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

	DIM mm	TOL mm/in	DIM in	TOL mm/in
NO PLACES	X	1/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.18/.008	X.XX	0.381/.015
THREE PLACES			X.XXX	0.131/.005
ANGLES				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ☒

THIRD ANGLE PROJECTION

WEIGHT 7.5 OZ MAX

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NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
5 HARDWARE MAY BE PACKAGE UNASSEMBLED PER MIL-S-8805
6 THIS DIMENSION EXCLUDES THE RESILIENT POTTING MATERIAL ON THE BOTTOM OF SWITCH

M 1EN376-6B

REPLACES
RELEASE NO PR-12056

ISSUE	DRAWING NUMBER
X	
4	

REVISIONS

A	C066712	TJO DEC 89	14APR87
B	C074101	DAW 10 FEB 93	
C	TCO 778048	SAD 18 MAY 94	GLL

DRAWN	CHECK		
TMM 5 APR 83		14APR83	
	CHECK		GJK
	CHECK		

FO-5285 1-6