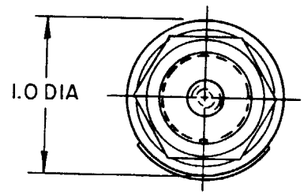
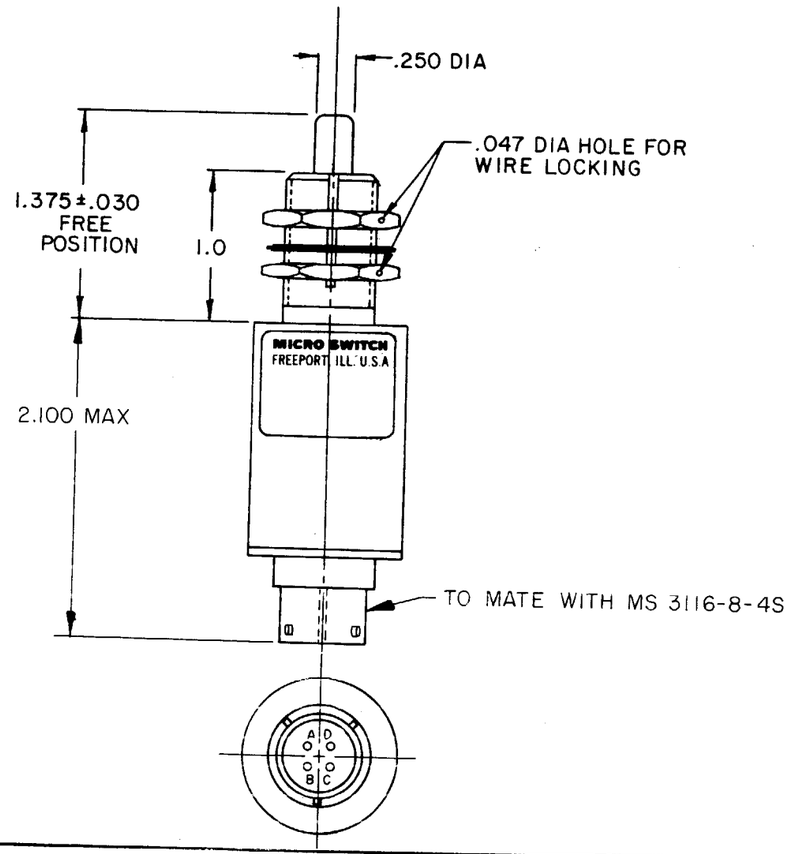
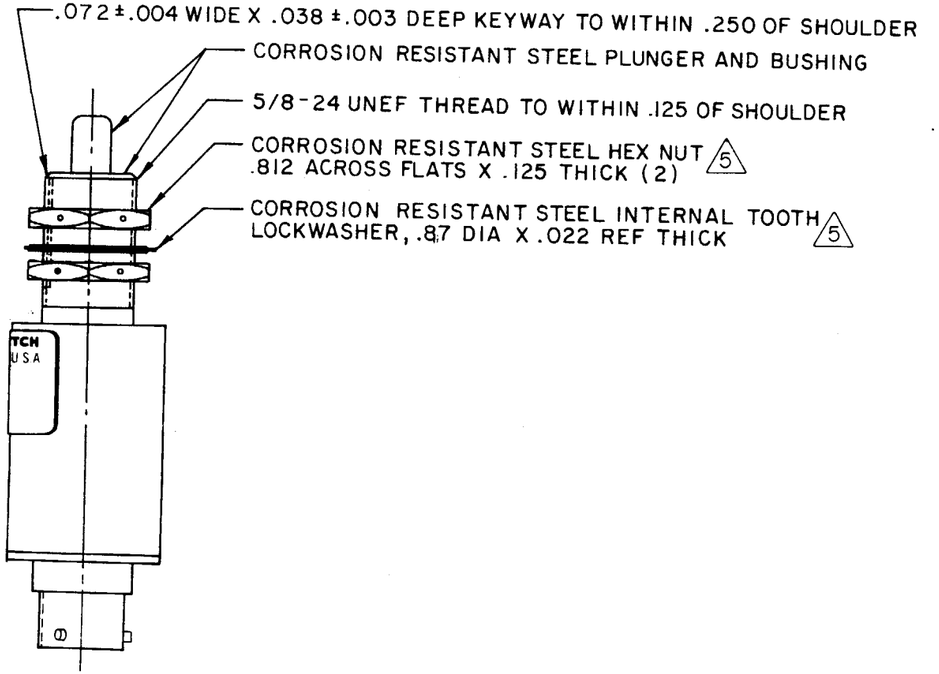
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

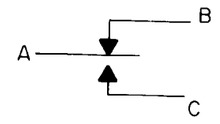
SWITCH - ENCLOSED

CATALOG LISTING
1EN398-RB









CIRCUIT DIAGRAM

NOTES
1 - CORRECTION 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 PACKAGED UNASSEMBLED PER MIL-S-8805

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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

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 ±

	SI METRIC DIM. mm	SI METRIC TOL. mm/in	US CUSTOMARY DIM. in	US CUSTOMARY TOL. mm/in
NO PLACES	X	1/.04		
ONE PLACE	X.X	0.4/.016	X.X	0.8/.03
TWO PLACES	X.XX	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ☒

THIRD ANGLE PROJECTION

WEIGHT 5.0 OZ MAX

1EN398-RB | RELEASE NO. PR-13890 | REPLACES

DRAWING NUMBER M

ISSUE 3 (2)

REVISIONS
A PRI3890 TSK 7 MAY 85

DRAWN TSK 8 MAY 85 | CHECK 35 | CHECK 14 MAY 85 | CHECK KAS | CHECK | CHECK

FO-5285 1-B