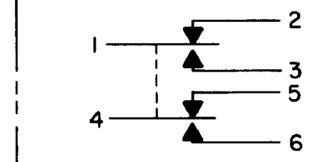
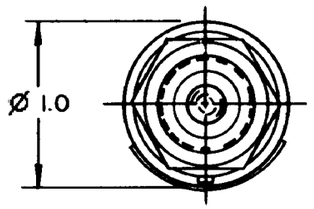
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG. CODE 91929

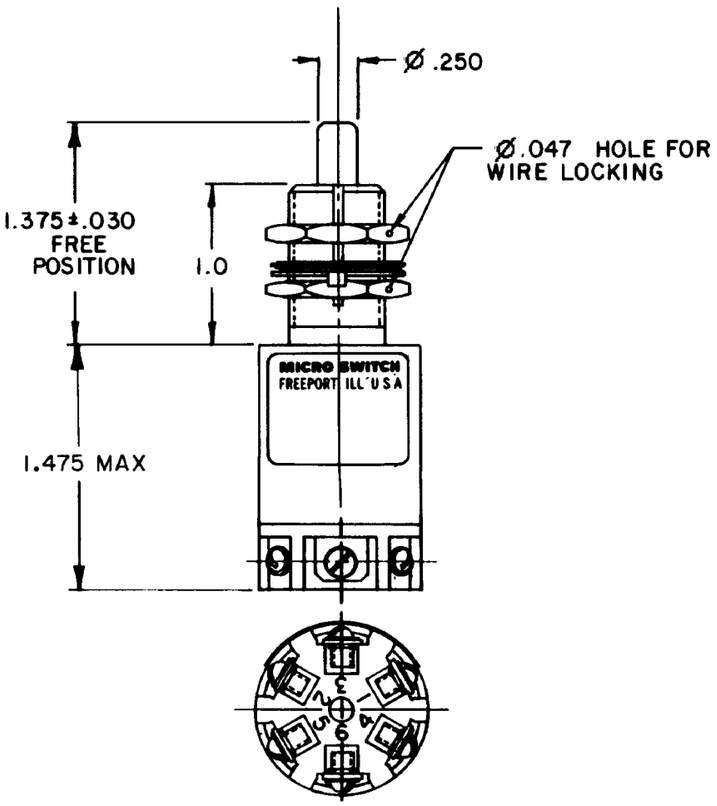
SWITCH - ENCLOSED

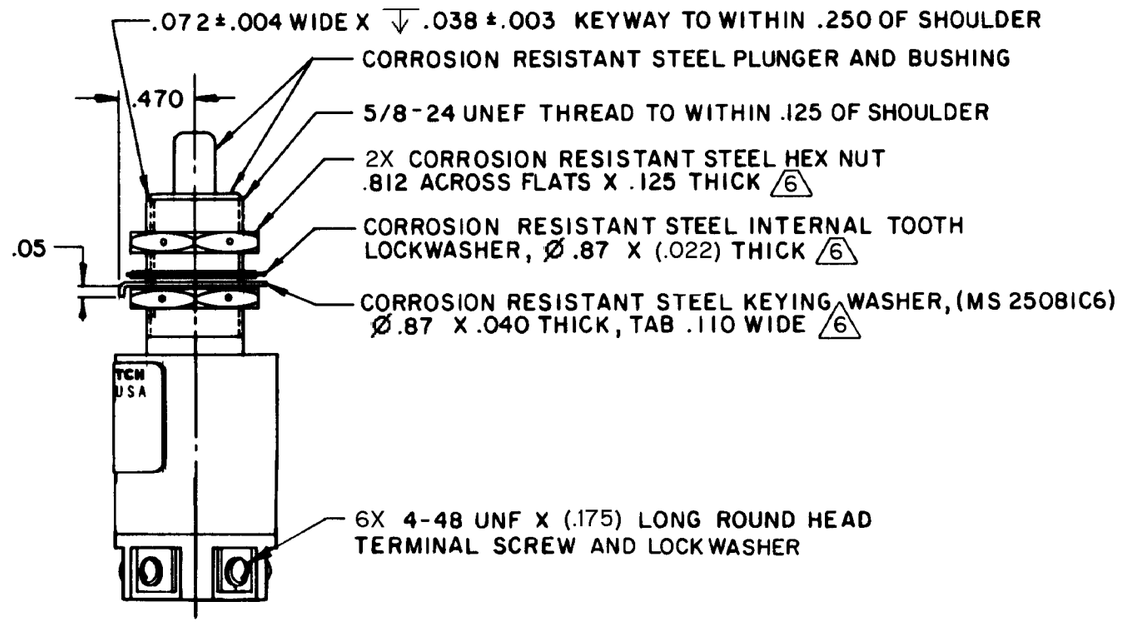
CATALOG LISTING
1EN372-S



CIRCUIT DIAGRAM







NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-S-8805, SYMBOL 4
3 - CIRCUIT DIAGRAM AND , DATE CODE, FED. MFG. CODE AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
4 - TERMINAL IDENTIFICATION IS SHOWN ON BOTTOM OF SWITCH
5 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 OF PLUNGER TRAVEL
6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805
7 BASIC SWITCHES HAVE 24K SOLID GOLD OVERLAY CONTACTS

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 7
2X S P D T

LOAD	28 VDC SEA LEVEL	28 VDC 50,000 FT.
RES	1	1
IND	.5	.5
MOTOR		
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	0.15/.006	X.XX	0.38/.015
THREE PLACES			X.XXX	0.13/.005
ANGLES				

SI METRIC | US CUSTOMARY
DESIGN UNITS ☐ ☒

THIRD ANGLE PROJECTION

WEIGHT 3.5 OZ MAX

ANSI Y14.5M-1982 APPLIES

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

CATALOG LISTING 1EN372-S
ISSUE M 6
PAGE 1 OF 1
RELEASE NO. PR-11003
REPLACES

REVISIONS

A	C055924	J A S 8 OCT 84	
B	C074101	DAW 10 FEB 93	
C	CO-77504-C	DLT 28 JUL 94	
D	CO82106	G J W 20 FEB 96	
E	CO-93970	S A V 14 JAN 99	DLW 10 MAR 82

DRAWN J A P 9 MAR 82
CHECK
FORMTEK