

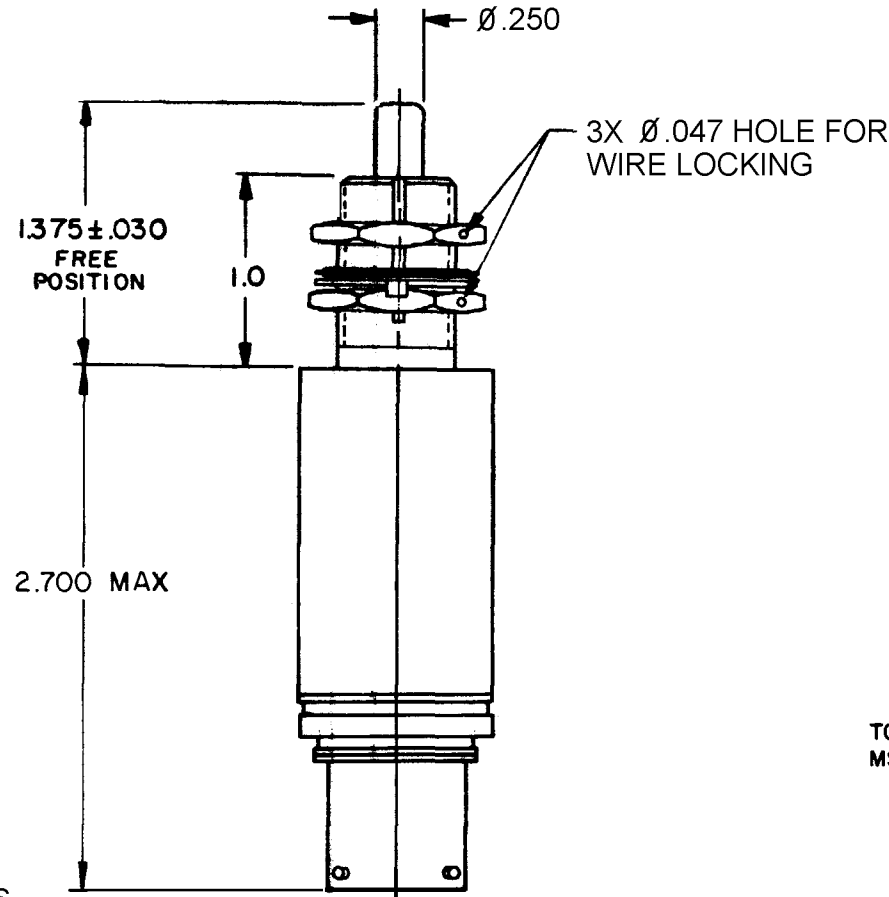
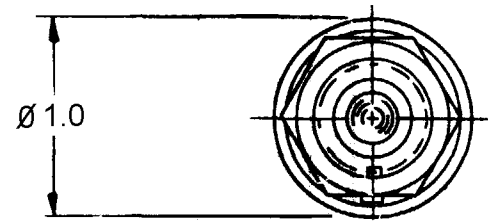
REVISIONS	
A	CO44351 SJB 28 NOV 78
B	CO46239 CEB 2 JULY 79
C	CO47573 TSM 17 JULY 80
D	CO51504 L 15 MAY 82
A	CO68504 TSM 3 OCT 90
F	CO69776 CSL 12 FEB 91
E	204700 GJW 14 JAN 02
F	205329 DLT 9 APR 02
G	205898 GJW 25 JUN 02

REPLACES X66533-HE
RELEASE NO. PR-6474
CHECK
DRAWN
GLH 7 JUNE 77
CHECK
DRAWN
GLH 7 JUNE 77

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

SWITCH-ENCLOSED

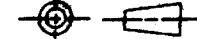
CATALOG LISTING
1HE1-RB
CUSTOMER PART NO.
6-0132-1



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.

THIRD ANGLE PROJECTION



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	1/04		
ONE PLACE	X.X	X.X	0.01/0.005
TWO PLACES	X.XX	X.XX	0.001/0.0005
THREE PLACES	X.XXX	X.XXX	0.0001/0.00005
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

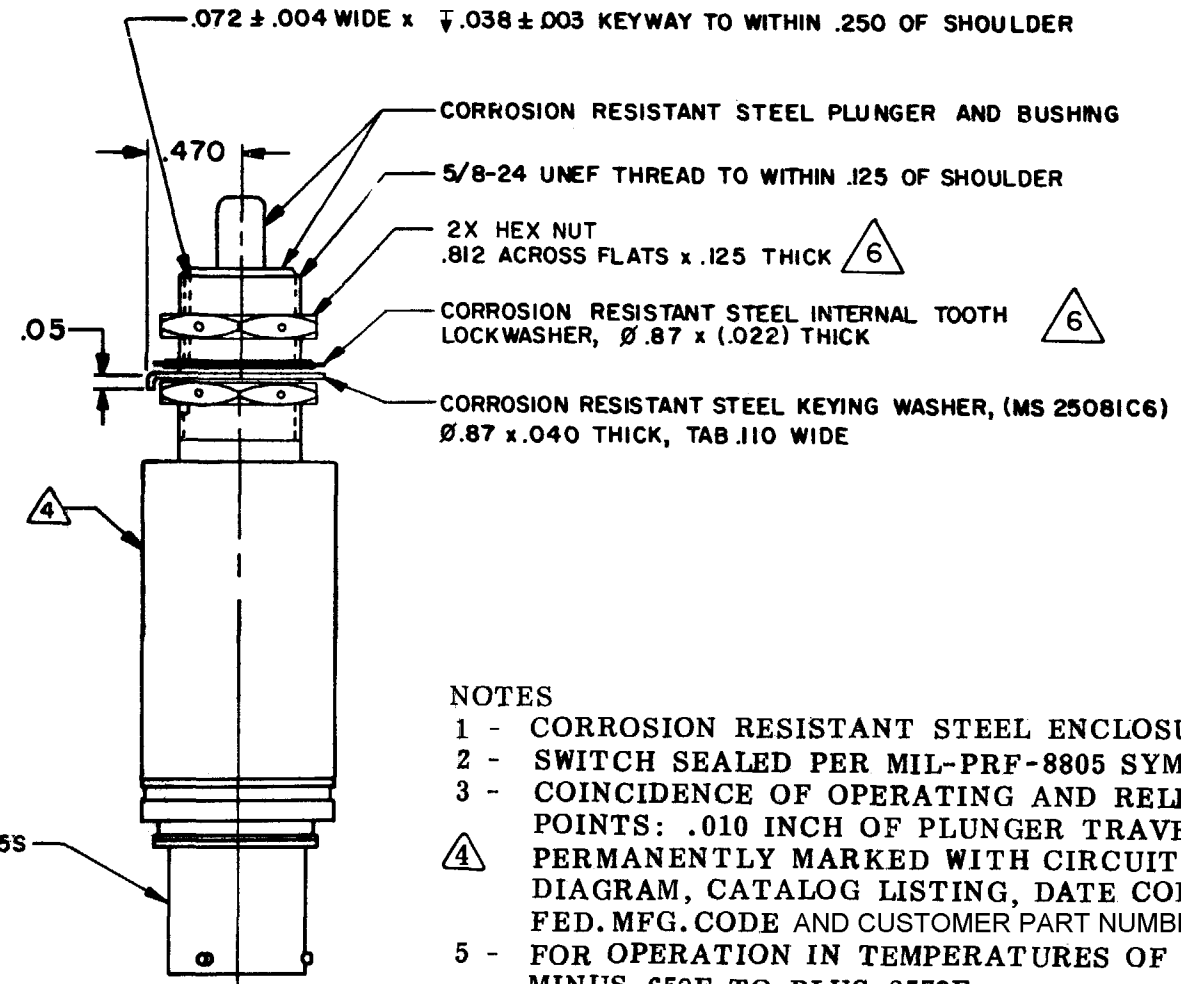
CHARACTERISTICS	
OPERATING FORCE	6-12 LB
FULL OVERTRAVEL FORCE	30 LB MAX
RELEASE FORCE	4 LB MIN
PRETRAVEL	.040 MAX
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.250 MIN

ELECTRICAL DATA

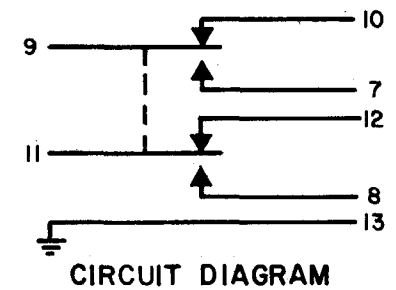
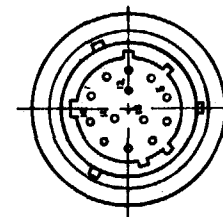
CONTACT ARRANGEMENT

S P D T (2)

LOAD	28 VDC	
	SEA LEVEL	100,000 FT.
RES	5	5
IND	3	3
MOTOR	4	4



TO MATE WITH
MS 27467 TIIB35S



CIRCUIT DIAGRAM

NOTES

- CORROSION RESISTANT STEEL ENCLOSURE
- SWITCH SEALED PER MIL-PRF-8805 SYMBOL 5
- COINCIDENCE OF OPERATING AND RELEASING POINTS: .010 INCH OF PLUNGER TRAVEL
- PERMANENTLY MARKED WITH CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED.MFG.CODE AND CUSTOMER PART NUMBER
- FOR OPERATION IN TEMPERATURES OF MINUS 65°F TO PLUS 257°F
- HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805