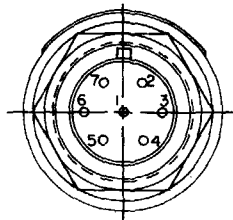
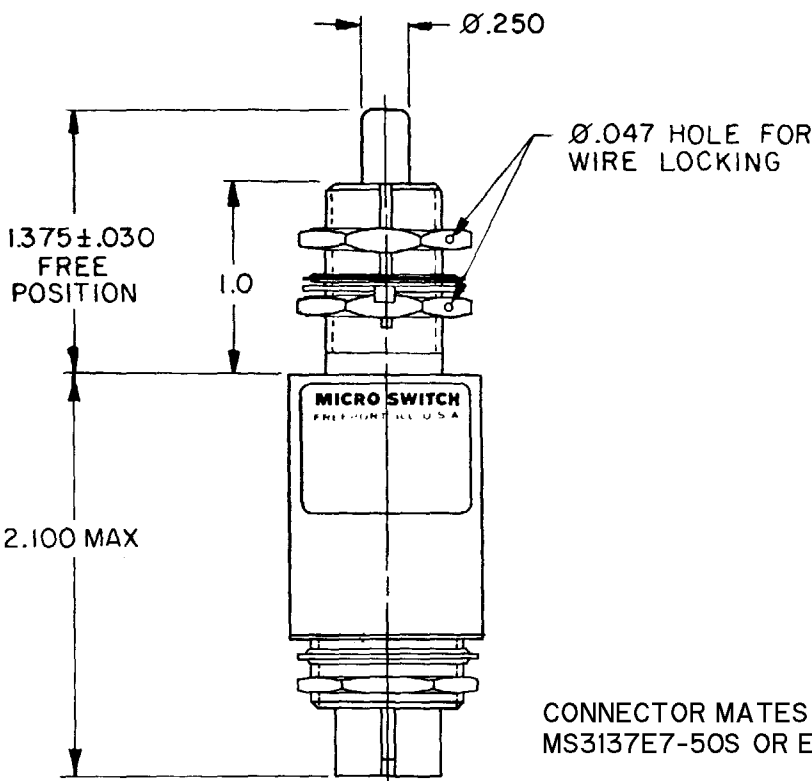
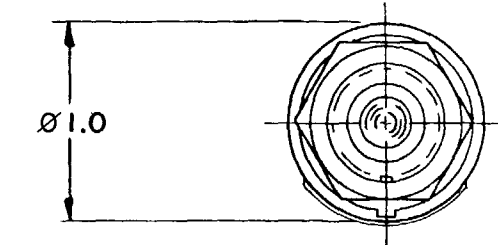
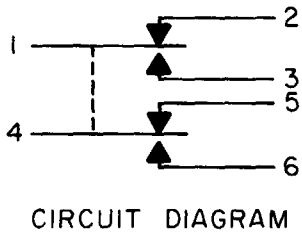


CATALOG LISTING
1EN543-R
PAGE 1 OF 1
M
11
REVISIONS
A CO 44351
CEB 25 JUN 79
B PR 8763
TRF 10 MAY 80
C C047573
JAP 5 AUG 80
D C080689
JAS 25 JUN 98
E CO-93970
SAV 14 JAN 99
F 200913
DLT 04 AUG 00
FORMTEK
DRAWN
CEB 25 JUNE 79
CHECK
CEB 12 JULY 79
CHECK
CEB

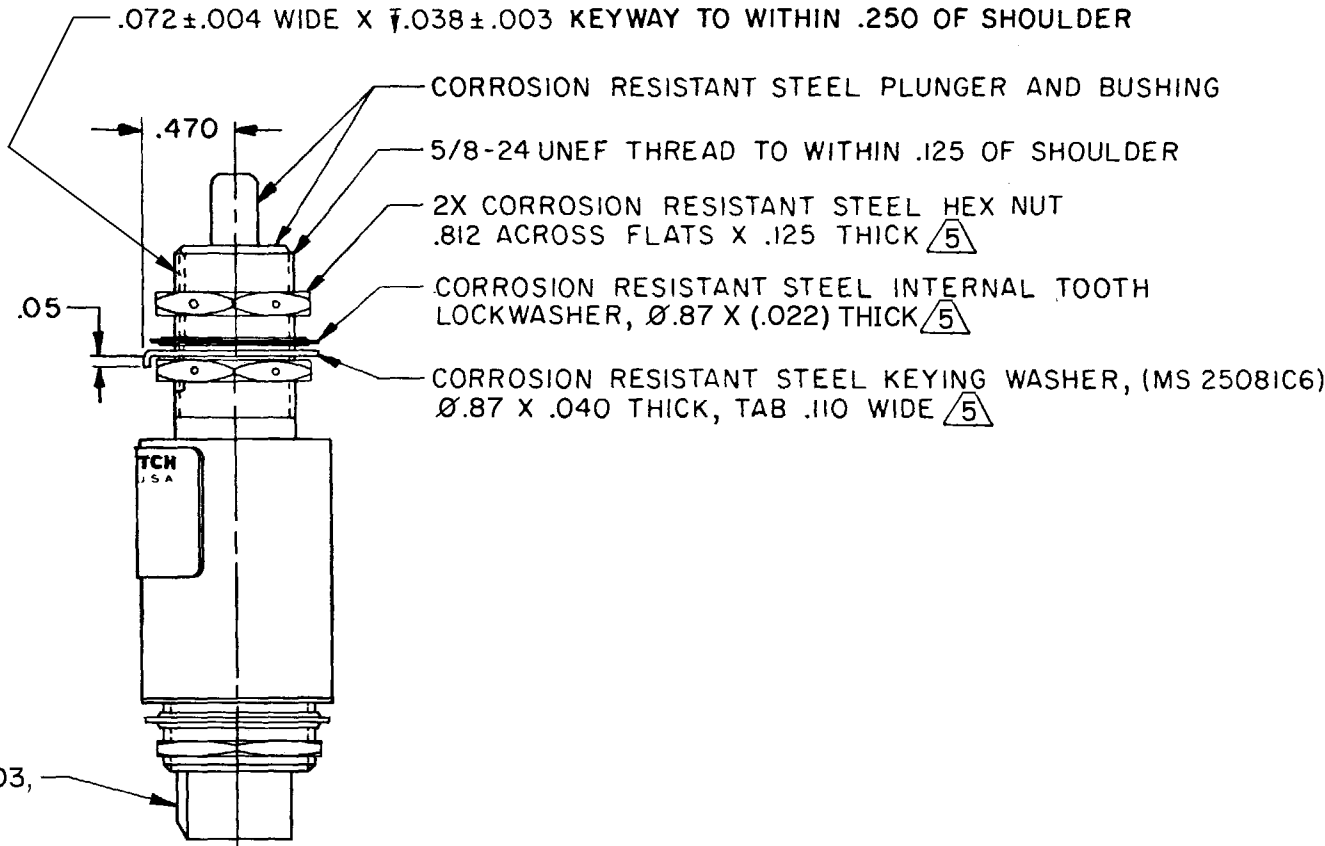
MICRO SWITCH
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
1EN543-R

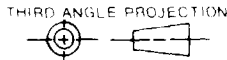


CONNECTOR MATES WITH MIL-C-81703,
MS3137E7-50S OR EQUIVALENT



- NOTES**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE 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-PRF-8805

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.



SCALE FULL

DO NOT SCALE PRINT

CHARACTERISTICS	
OPERATING FORCE-----	3-6 LB
FULL OVERTRAVEL FORCE-----	17 LB MAX
RELEASE FORCE-----	2 LB MIN
PRETRAVEL-----	.040 MAX
DIFFERENTIAL TRAVEL-----	.020 MAX
OVERTRAVEL-----	.250 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT 2X S P D T		
LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	

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	X	1/04	
ONE PLACE	X,X	0.47/016	X,X
TWO PLACES	X,X,X	0.157/006	X,X,X
THREE PLACES	X,X,X,X	0.137/005	X,X,X,X
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 5.0 OZ MAX			

ANSI Y14.5M-1982 APPLIES

Mouser Electronics

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