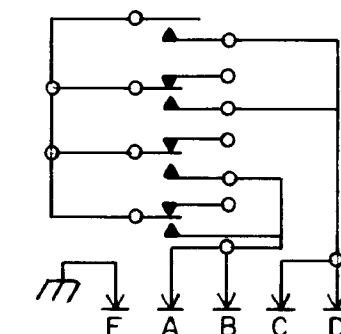


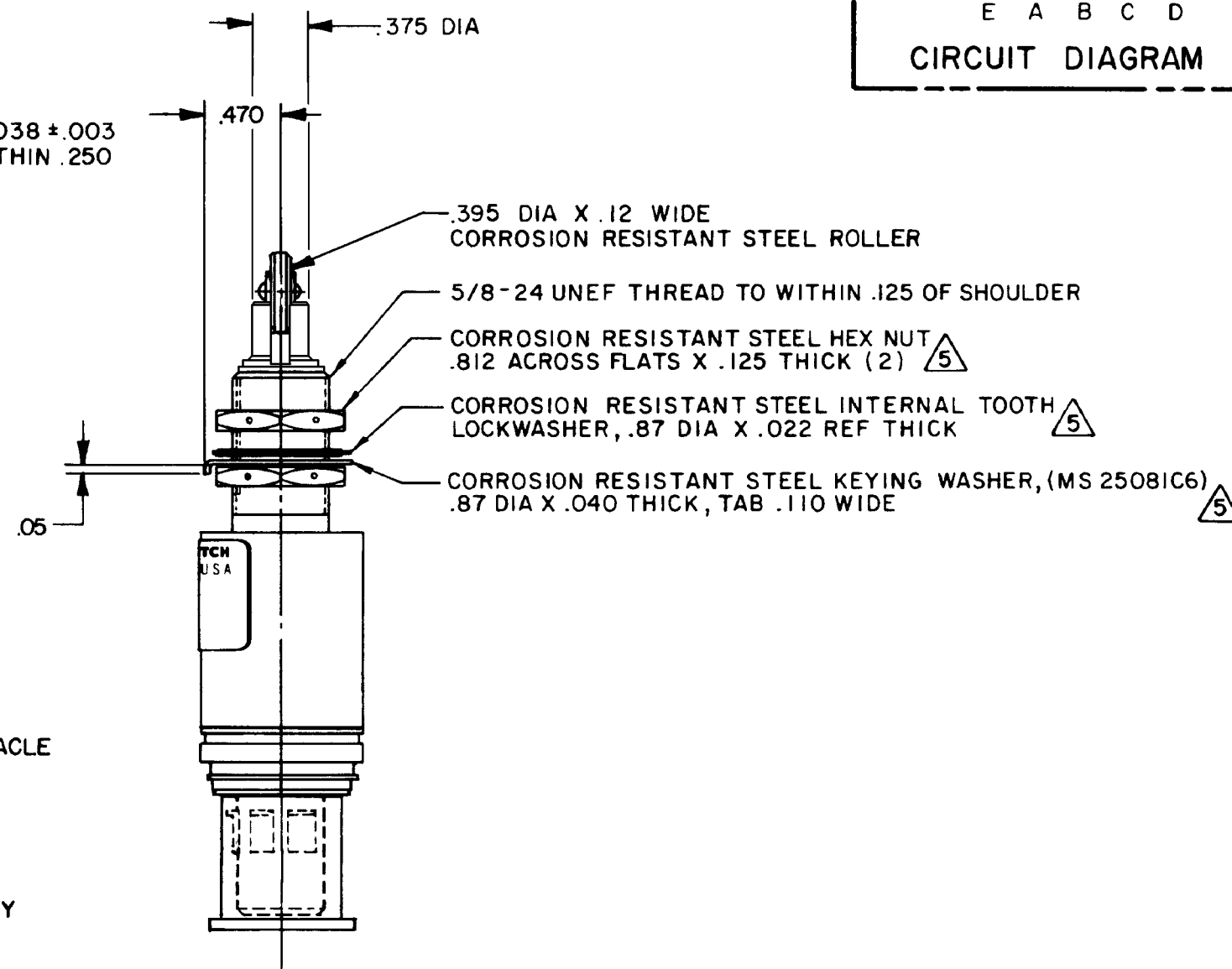
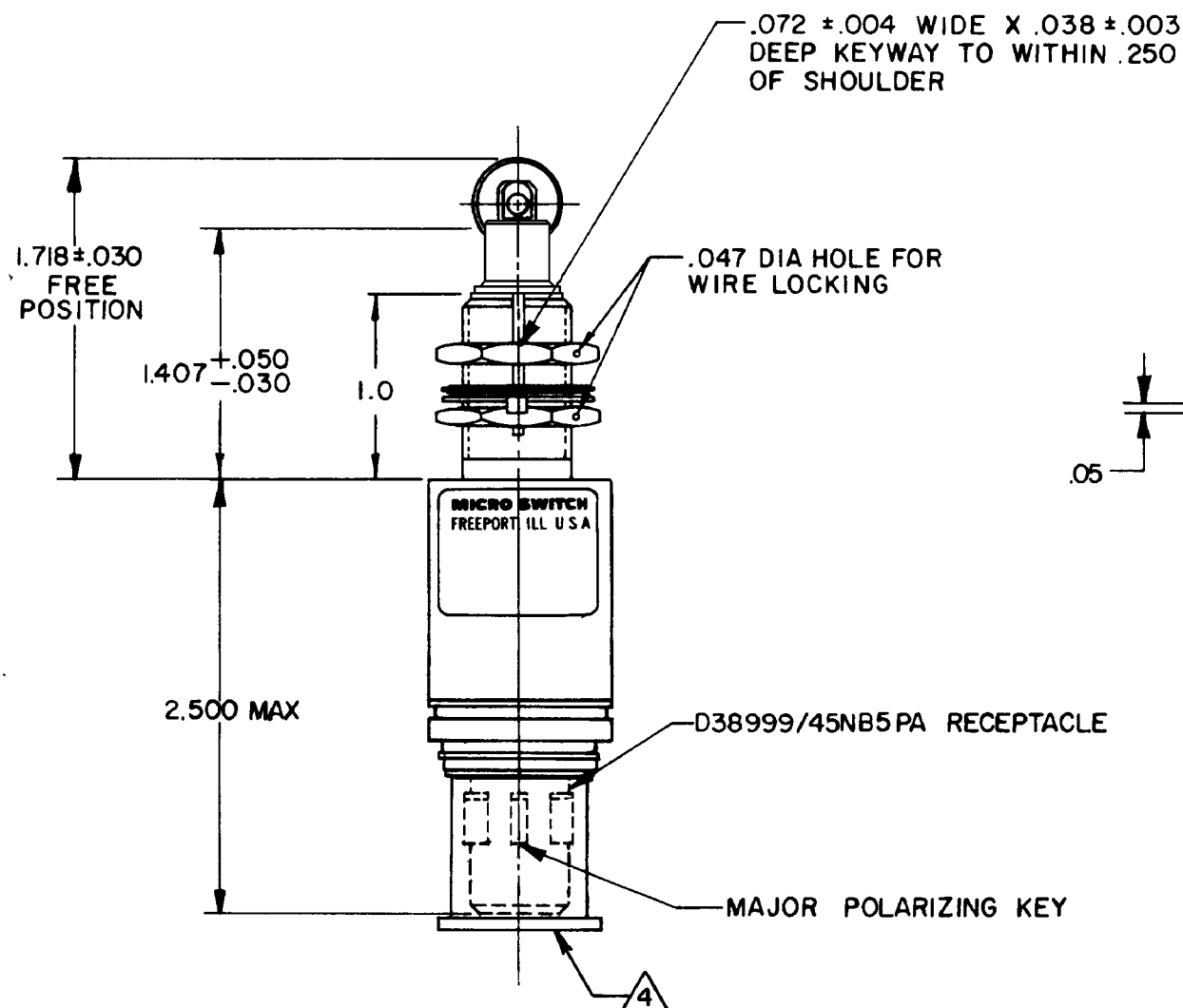
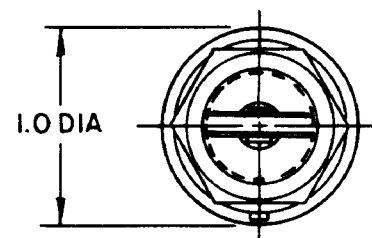
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
424EN31-RB1

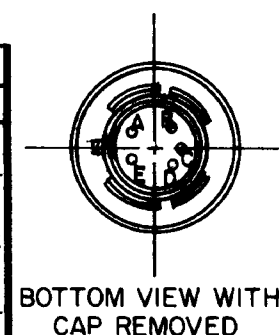


CIRCUIT DIAGRAM



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-PRF-8805, SYMBOL 4
- 3 - CATALOG LISTING, DATE CODE, FED. MFG. CODE AND CIRCUIT DIAGRAM ARE SHOWN ON NAMEPLATE
- 4 - FURNISH WITH SNUG FITTING PLASTIC DUST CAP
- 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- 6 - BLUE PAINT ON POLARIZING KEY IS UNDAMAGED



BOTTOM VIEW WITH
CAP REMOVED

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

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)		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	1	1
IND	.5	.5

SCALE				FULL			
DO NOT SCALE PRINT							
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		1/64					
ONE PLACE		X,X		X,X		0.015	
TWO PLACES		X,X,X		X,X,X		0.001	
THREE PLACES				X,X,X		0.0001	
ANGLES:							
SI METRIC				US CUSTOMARY			
DESIGN UNITS ☐				☒			
THIRD ANGLE PROJECTION							
							
WEIGHT 7.0 OZ MAX							

FORMTEK
FO-92851-B
DRAWN
GJW
6 AUG 82
CHECK
CEB
1 SEPT 82
DAW
13 JAN 94
GJW
29 MAR 99
TSM
29 MAR 99
J
C094855
H
C081941
G
C077148
F
C077148
E
C074101
D
C059234
C
C054289
B
C053685
A
C053362
24 JUN 83
T
M
M
24 JUN 83
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