

FO-32851-B

DRAWN

TSK 20 MAR 89

CHECK

DAW 21 MAR 89

CHECK

21EN380-1B

M

DRAWING NUMBER

2

ISSUE

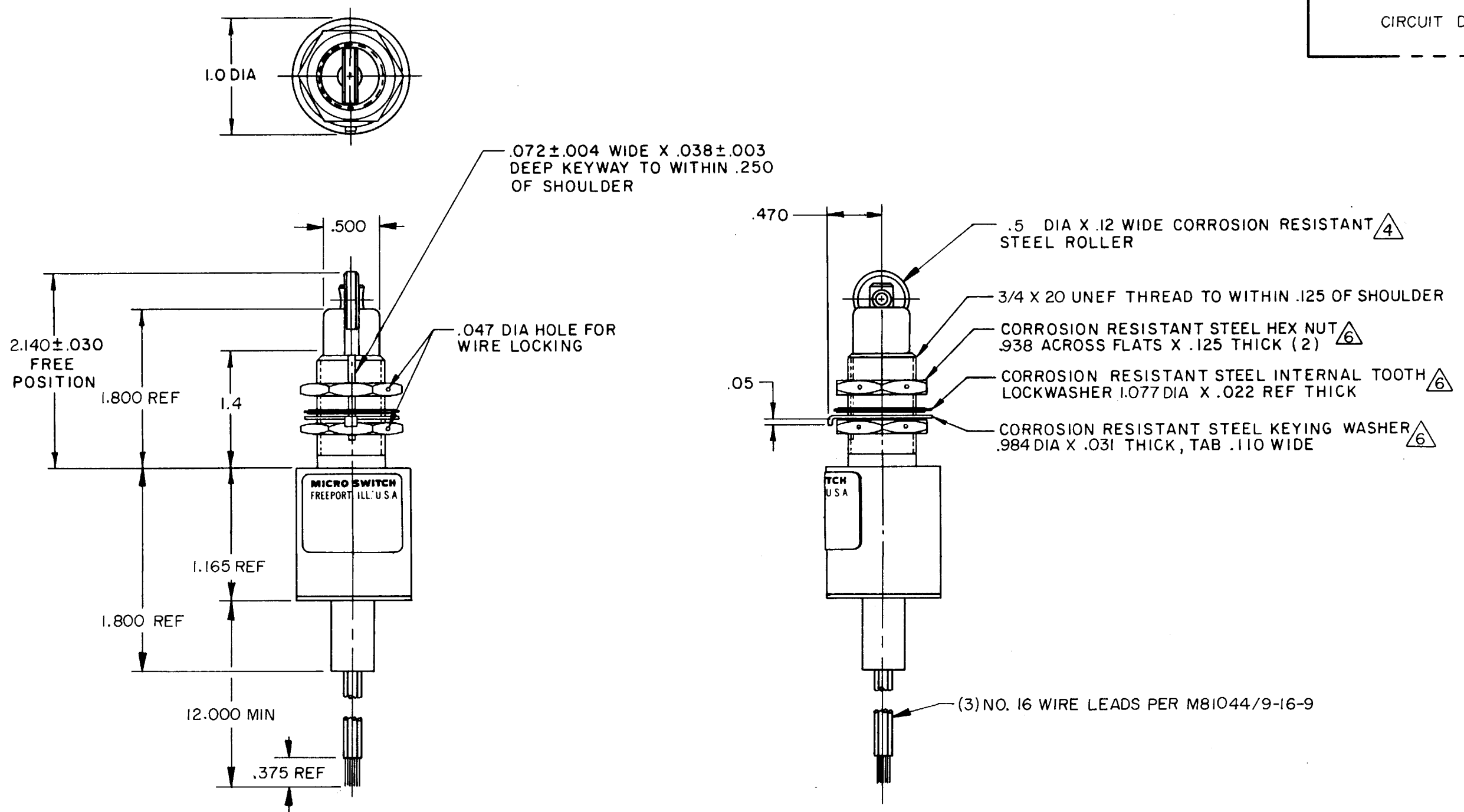
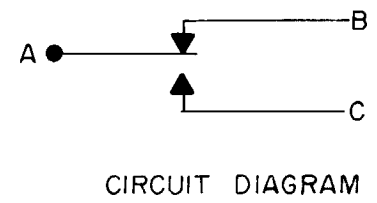
REPLACES

RELEASE NO. PR-17173

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

SWITCH - ENCLOSED

CATALOG LISTING
21EN380-1B



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		ELECTRICAL DATA	
OPERATING FORCE ——— 6-12 LB		CONTACT ARRANGEMENT	
FULL OVERTRAVEL FORCE ——— 30 LB MAX		S P N C	
RELEASE FORCE ——— 4 LB MIN		28 VDC	
PRETRAVEL ——— .040 MAX		LOAD	SEA LEVEL 50,000 FT.
DIFFERENTIAL TRAVEL ——— .020 MAX		RES	7 4
OVERTRAVEL ——— .250 MIN		IND	4 2.5
		MOTOR	4
		LAMP	

SCALE FULL	
DO NOT SCALE PRINT	
TOLERANCES	
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE UNLESS NOTED. TOLERANCES ARE :	
NO PLACES	TOL. DIM. IN.
ONE PLACE	17.04
TWO PLACES	0.47/0.16
THREE PLACES	0.16/0.006
ANGLES	0.01/0.001
DESIGN UNITS	BY METRIC US CUSTOMARY
THIRD ANGLE PROJECTION	
WEIGHT 13.0 OZ MAX	

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CATALOG LISTING AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 4 - FIXED ROLLER ORIENTATION IN LINE WITH KEYWAY AND CABLE
 - 5 - COINCIDENCE OF OPERATE AND RELEASE POINT .010
 - 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805