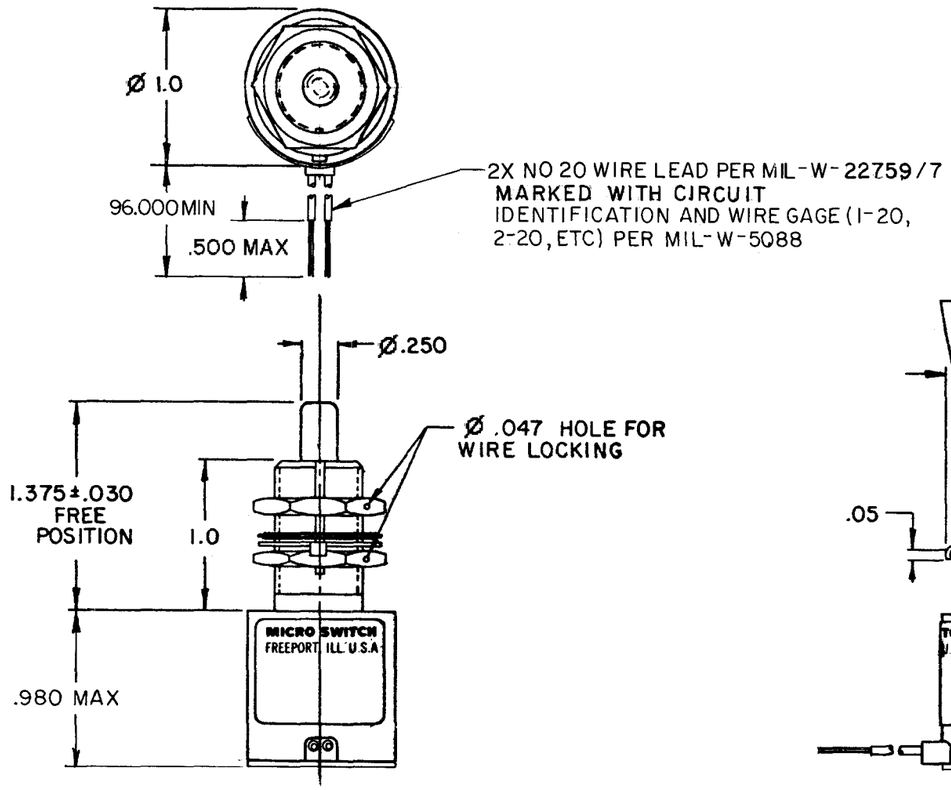
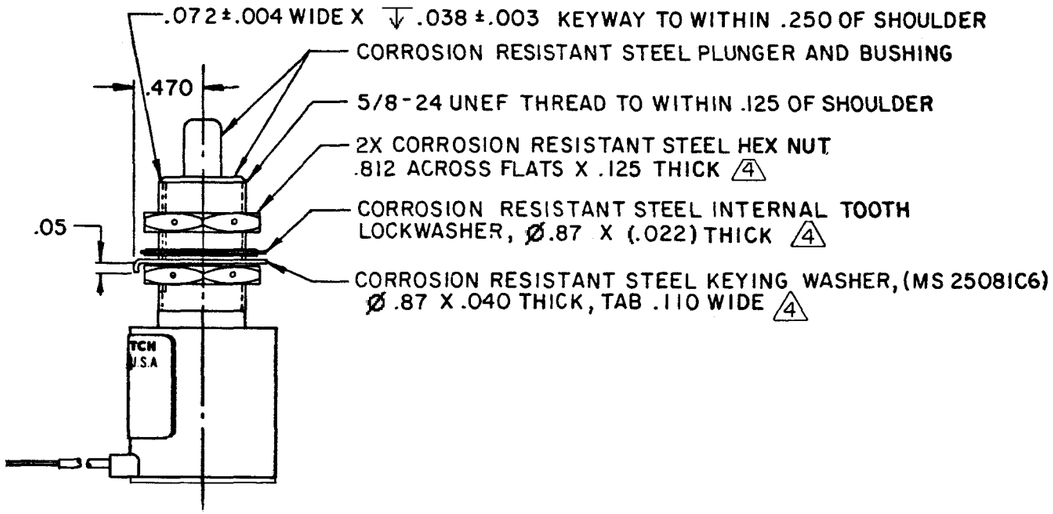
MICRO SWITCH
FREEPORT, ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 81929

SWITCH - ENCLOSED

CATALOG LISTING
1EN8-8

1 — 3
CIRCUIT DIAGRAM





NOTES
1 CORROSION RESISTANT STEEL ENCLOSURE
2 SWITCH SEALED PER MIL-S-8805, SYMBOL 4
3 CIRCUIT DIAGRAM, DATE CODE, FED. MFG. CODE AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
4 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

ANSI Y14.5M-1982 APPLIES

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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 N O

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	2	2
MOTOR	4	
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				

DESIGN UNITS: SI METRIC ☐ US CUSTOMARY ☒

THIRD ANGLE PROJECTION

WEIGHT 4.5 OZ MAX

REVISIONS							
A	PR-10723	KAG 16 NOV 81	17 NOV 81				
B	C051725C	KAG 19 JAN 82					
C	C057370	TSK 15 MAY 85	G LL				
D	C074101	DAW 8 FEB 93	CHECK				
E	CO-77504 C	DLT 26 JUL 94	16 NOV 81				
F	CO-94005	PPF 14 DEC 98	DJL				

1EN8-8 PAGE 1 OF 1 — M — DRAWING NUMBER — RELEASE NO. PR-10723 — REPLACES

ISSUE	DRAWN	CHECK
7	JAF 14 DEC 98	81
	KAG 16 NOV 81	

FORMTEK FO-8285 1-B

Unikeyic Electronics

Global Electronic Components Distributor

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3106 00030136 SSCDANT030PASA5 SSCDLNN001PDAA5 SSCSNBN005PDAA5 LSZ55D SSCDRNN100PG2A5 SSCMANN006BGAA3 SZL-WLC-A LSZ1R LSZ1UB LSZ4012 SSCDANN150PG2A3 SSCMRNN600MDAA5 TSCSMNN100PDUCV 14CX1 SZRMY21PAC110120V LSZ1MB LSZ53 SSCDRRN005PD2A3 SSCDRRN060MDAA5 SSCMRRN005PD7A3 3150U 00090147 SSCDRRN001PD2A5 SZL-VL-E SZL-VL-S-G-N-M V15H16-CZ300A02-K 1865-13G-LDN SSCDRNT1.6BAAA3 SZL-VL-S-B-N-M SZL-WLC-A-N