

CATALOG LISTING

5EN1-6

PAGE 1 OF 1

REPLACES

RELEASE NO. SR-5225

CHECK

CHECK

RASTER

DRAWN

C B 28 JUNE 79

ISSUE

21

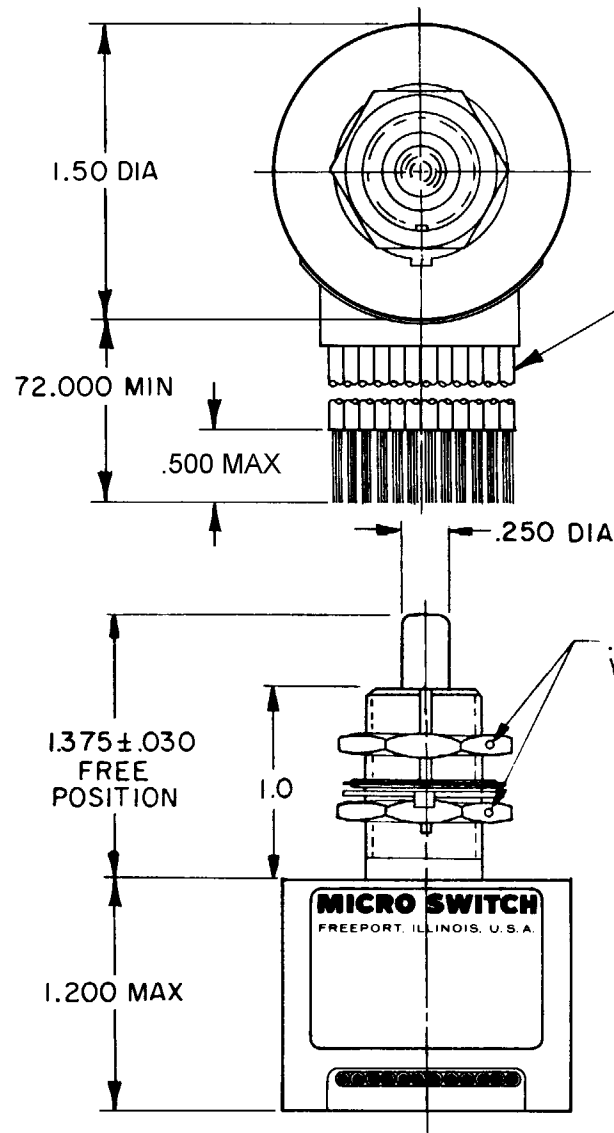
REVISIONS

A	CO	44351
C E B		
28 JUNE 79		
B	CO	47573
J A P		
5 AUG 80		
C	CO	51725-D
C J H		
11 JAN 83		
D	CO	82536
J A K		
11 MAR 96		
E	CO	001487
C S L		
7 OCT 03		

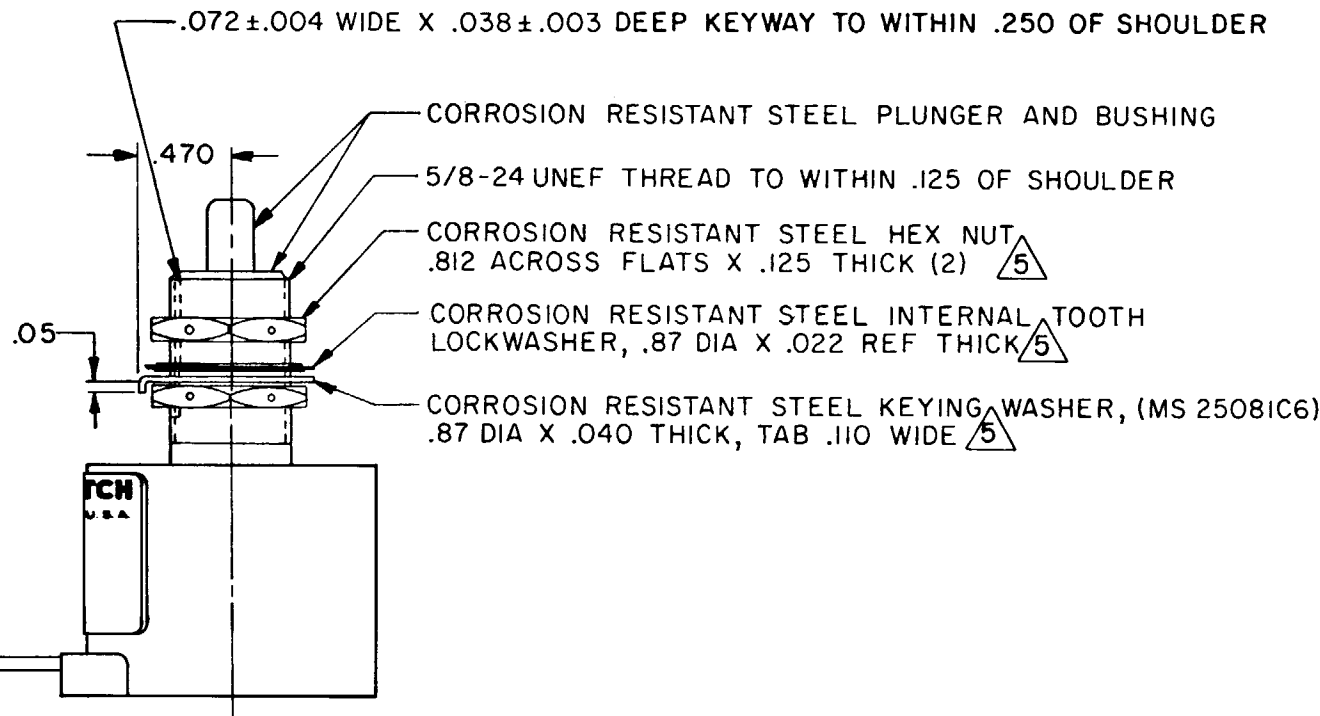
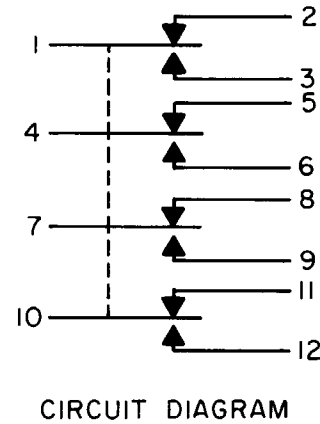
MICRO SWITCH
 FREEPORT, ILLINOIS, U.S.A.
 A DIVISION OF HONEYWELL
 FED. MFG. CODE 91929

SWITCH - ENCLOSED

CATALOG LISTING
5EN1-6



NO. 20 WIRE LEAD PER MIL-W-22759/7
 MARKED WITH CIRCUIT IDENTIFICATION AND WIRE
 GAGE (1-20, 2-20, ETC) MIL-W-5088 (12)



- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM AND CATALOG LISTING ARE SHOWN ON NAMEPLATE
 - 4 - COINCIDENCE OF OPERATING AND RELEASING POINTS: .015 OF PLUNGER TRAVEL
 - 5 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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THIRD ANGLE PROJECTION

SCALE FULL

DO NOT SCALE PRINT

CHARACTERISTICS	
OPERATING FORCE-----	6-12 LB
FULL OVERTRAVEL FORCE-----	30 LB MAX
RELEASE FORCE-----	4 LB MIN
PRETRAVEL-----	.040 MAX
DIFFERENTIAL TRAVEL-----	.030 MAX
OVERTRAVEL-----	.250 MIN

ELECTRICAL DATA		
CONTACT ARRANGEMENT S P D T (4)		
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	X X
ONE PLACE	X,X	0.4/0.16	X X X
TWO PLACES	X,XX	0.15/.006	X X X
THREE PLACES			X XXX
ANGLES			
SI METRIC ☐		US CUSTOMARY ☒	
DESIGN UNITS			
RAA MATERIAL-COMMERCIAL STANDARD			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT		13.5 OZ MAX	