

41EN27-2

M

DRAWING NUMBER

1926

2122224

ISSUE

1926

2122224

REVISIONS

A NEW DWG CO44351

WJM

11 JAN 80

B CO47573

T S M

11 AUG 80

C CO 48663

J M J

12 NOV 80

D CO54046

J A P

19 OCT 83

E CO-55843

KAG

28 SEP 84

F CO57370

J A P

16 MAY 85

FO-52851-A

DRAWN

WJM

11 JAN 80

C E B

14 JAN 80

C E B

14 JAN 80

FO-52851-A

DRAWN

WJM

11 JAN 80

C E B

14 JAN 80

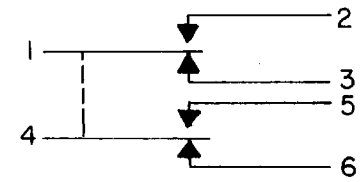
C E B

14 JAN 80

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

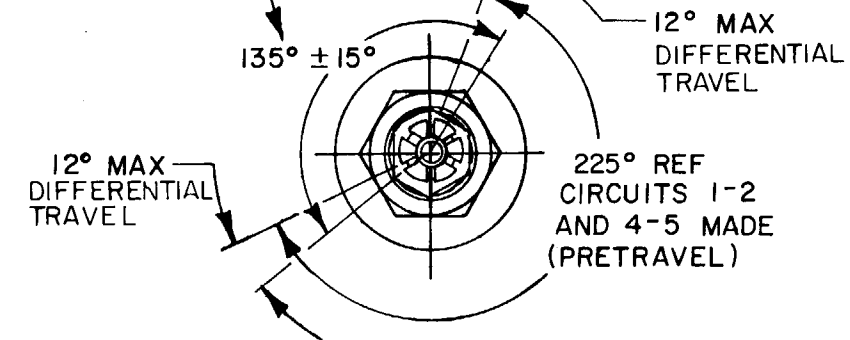
SWITCH - ENCLOSED

CATALOG LISTING
41EN27-2
LOCKHEED SPEC CONTROL NO.
LAC 613672-1

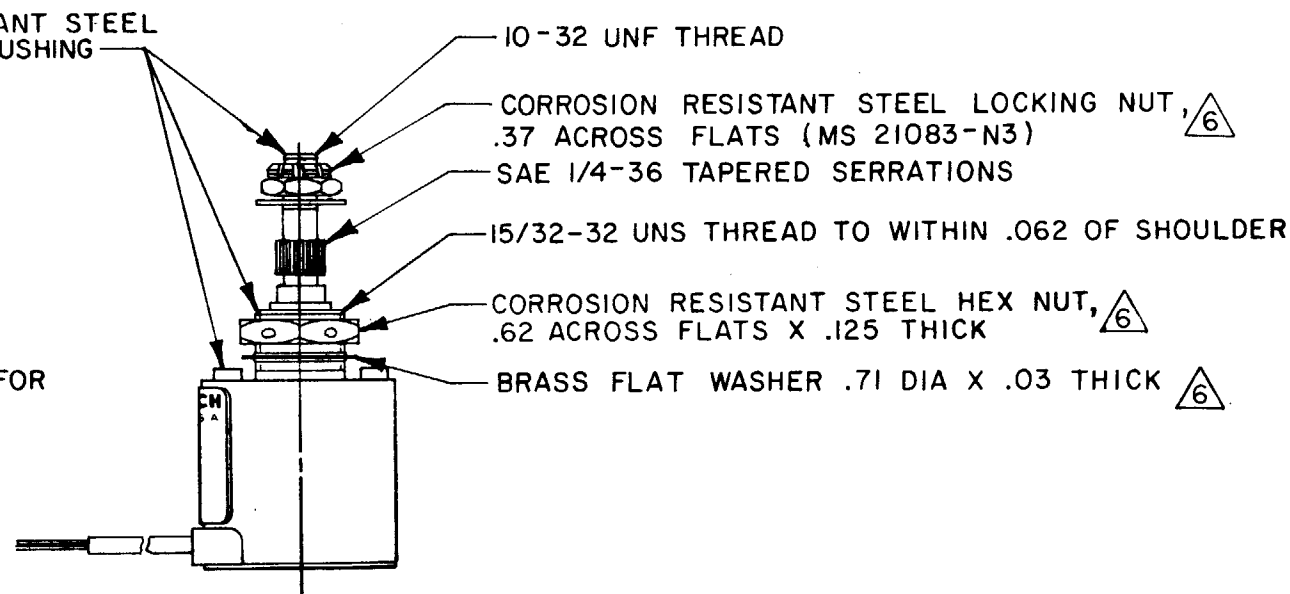
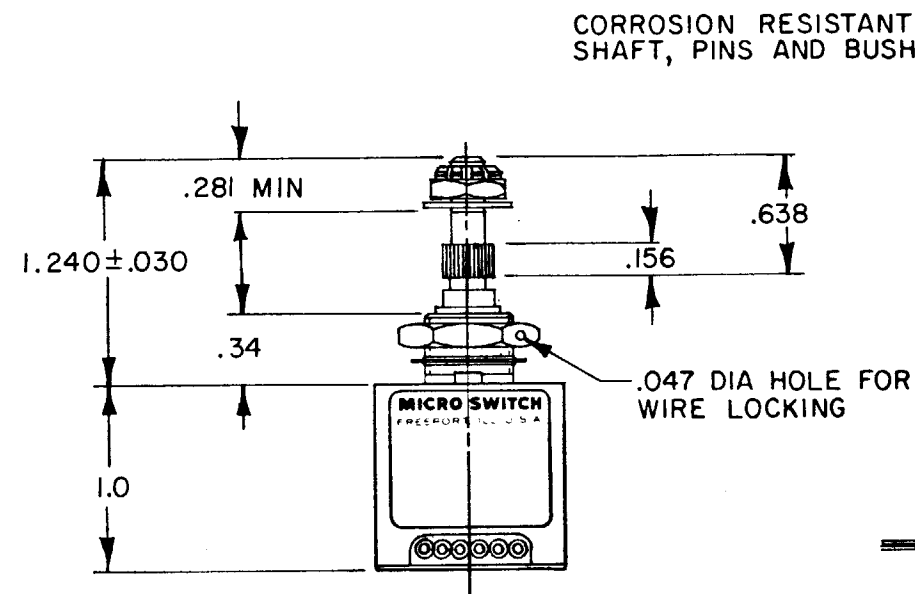
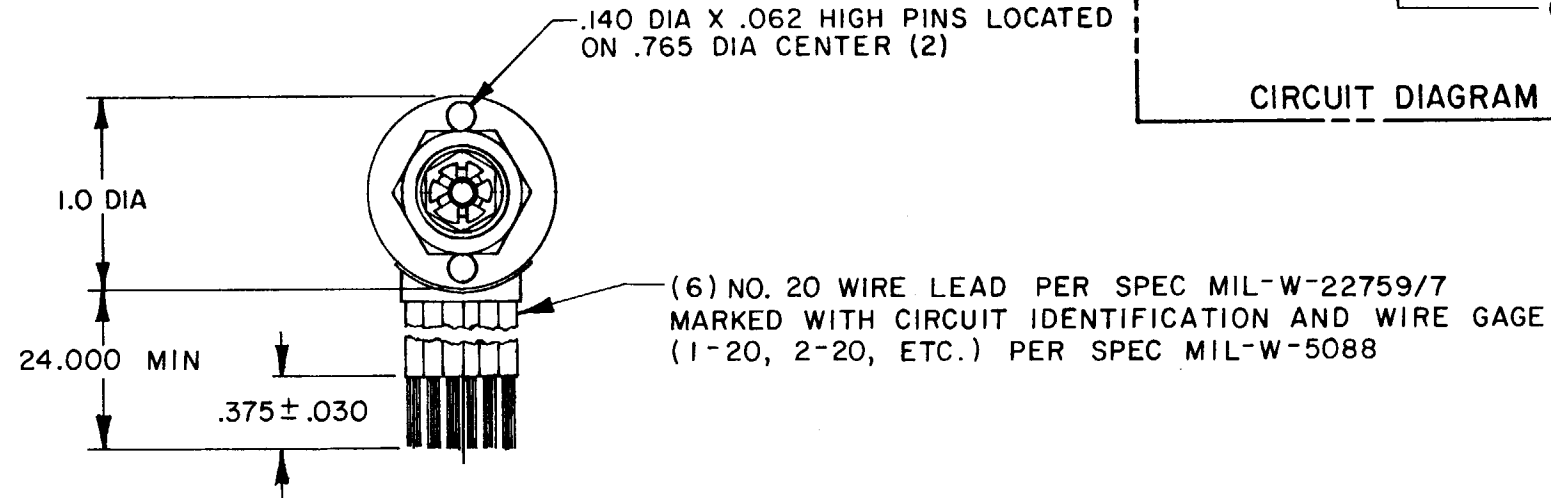


CIRCUIT DIAGRAM

CIRCUITS 1-3 AND 4-6 MADE (ACTUATED)



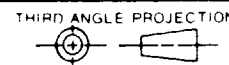
CHARACTERISTICS



NOTES

- 1 - CORROSION RESISTANT STEEL ENCLOSURE
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM AND CAT. LIST. SHOWN ON NAMEPLATE
- 4 - UNIT PROVIDES NO SHAFT RESTORING FORCE. THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF THE SHAFT
- 5 - LEVER ARM LOCKNUT, AND WASHER SUPPLIED WITH SWITCH
- 6 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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SCALE FULL

DO NOT SCALE PRINT

CHARACTERISTICS

OPERATING TORQUE — — — 1.5 IN. LB MAX

PRETRAVEL
DIFFERENTIAL TRAVEL
OVERTRAVEL
FREE POSITION

SEE DETAIL

ELECTRICAL DATA

CONTACT ARRANGEMENT		
S P D T (2)		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	4	4
IND	3	1
MOTOR	4	—
LAMP	2.4	2.4

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	1/64	X
ONE PLACE	X,X	0.4/018	X,X
TWO PLACES	X,XX	0.15/008	X,XX
THREE PLACES	X,XXX		X,XXX
ANGLES			
SI METRIC		US CUSTOMARY	
DESIGN UNITS			
RAW MATERIAL—COMMERCIAL STANDARD			
MICRO SWITCH STANDARDS APPLY			
DIMENSIONS ARE TO BE MET BEFORE PROTECTIVE COATINGS ARE APPLIED			
WEIGHT 5.0 OZ MAX			