

41EN32-6

M

DRAWING NUMBER

ISSUE

12

15

REVISIONS

A 0044351

J 26 NOV 79

B 0047573

TSM

11 AUG 80

C 0049806

GRT

25 SEP 81

D 0051725E

PART 4

CJH

22 SEP 82

E 0057370

JAP

16 MAY 85

FO-52851-8

DRAWN

JAP

26 NOV 79

CHECK

CEB

29 NOV 79

RELEASE NO. SR9831

MICRO SWITCH

FREEPORT, ILLINOIS, U.S.A.

A DIVISION OF HONEYWELL

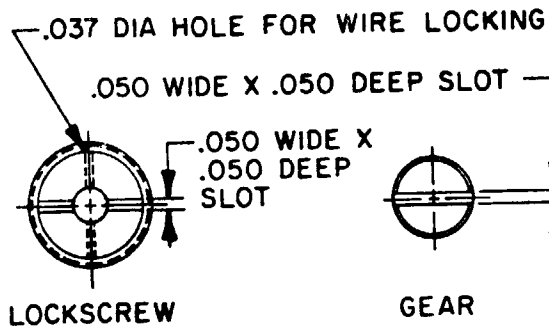
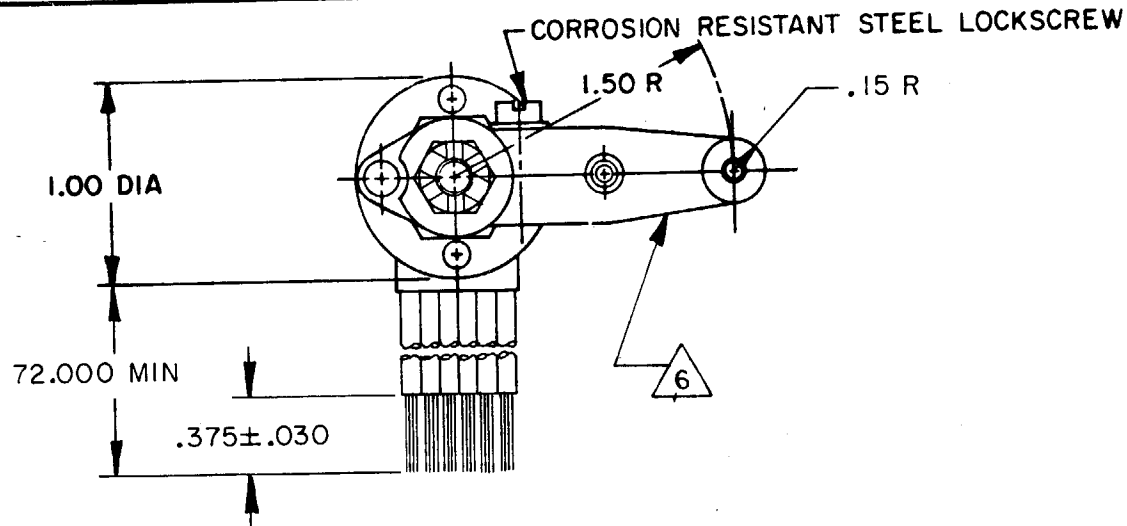
FED. MFG. CODE 91929

SWITCH-ENCLOSED

CATALOG LISTING

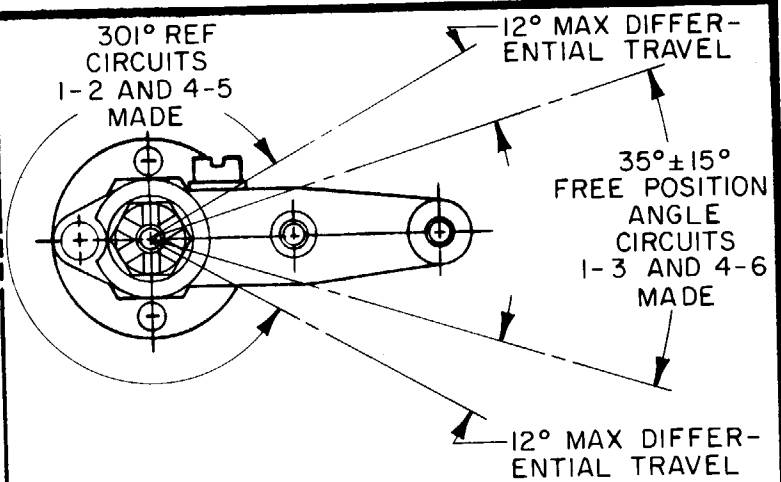
41EN32-6

LAC 613694-3

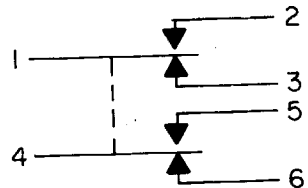


LEVER MAY BE ADJUSTED FOR AN INFINITE NUMBER OF POSITIONS THRU 360°. ADJUSTMENT IS MADE BY LOOSENING THE LOCK NUT AND THEN THE LOCKSCREW AND TURNING GEAR UNTIL LEVER IS IN DESIRED POSITION. LOCKSCREW AND LOCK NUT ON SHAFT IS THEN TIGHTENED TO POSITIVELY LOCK LEVER IN POSITION.

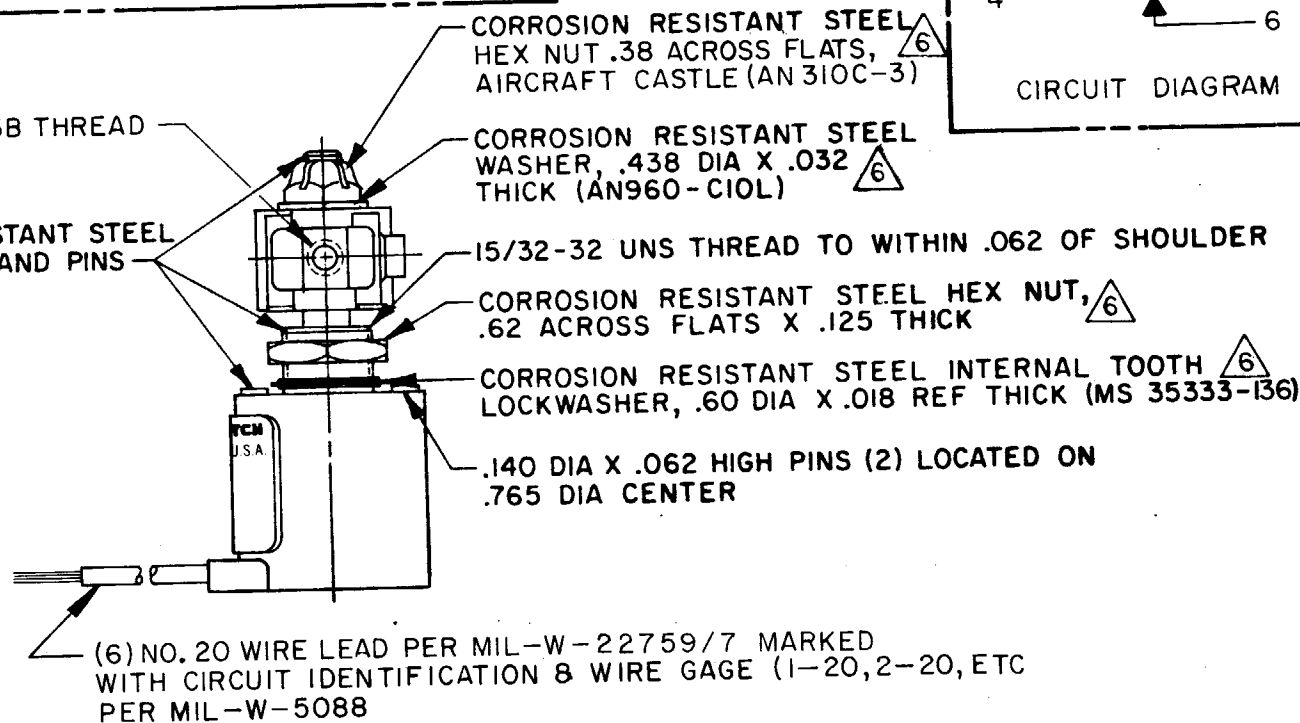
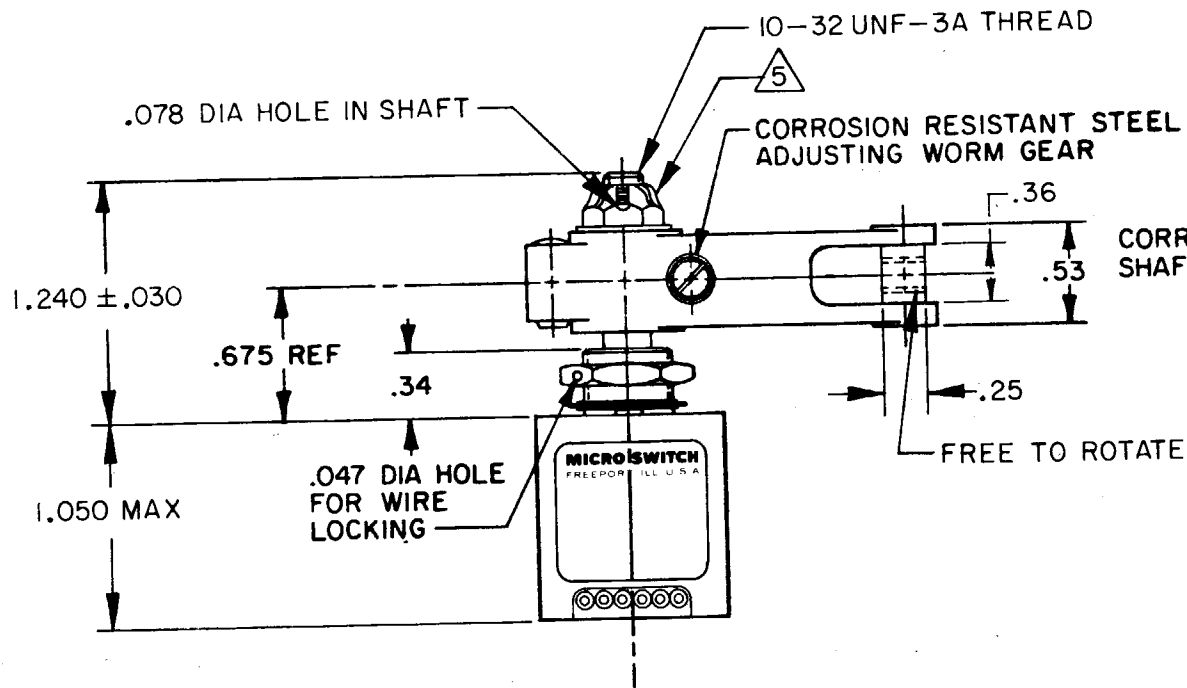
LEVER ADJUSTMENT DETAIL
SCALE 2 TO 1



CHARACTERISTICS



CIRCUIT DIAGRAM



NOTES:

- 1 - CORROSION RESISTANT STEEL ENCLOSURE.
- 2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
- 3 - CIRCUIT DIAGRAM AND CAT. LIST. ARE SHOWN ON NAMEPLATE
- 4 - UNIT PROVIDES NO SHAFT RESTORING TORQUE. THE ACTUATING DEVICE MUST CONTROL MOVEMENT OF THE SHAFT.
- 5 DO NOT APPLY MORE THAN 20-25 INCH-POUNDS OF TORQUE WHEN TIGHTENING LOCKING NUT.
- 6 HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-S-8805

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CHARACTERISTICS

OPERATING TORQUE ----- 3 IN LB MAX

PRETRAVEL
DIFFERENTIAL TRAVEL
OVERTRAVEL
FREE POSITION

SEE DETAIL

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T (2)

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	4	4
IND	3	1
MOTOR	4	
LAMP	2.4	2.4

SCALE FULL

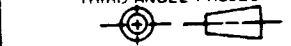
DO NOT SCALE PRINT

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	1/04		
ONE PLACE	X, XX	0.4/016	X, XX
TWO PLACES	X, XX	0.16/008	X, XX
THREE PLACES			
ANGLES			

SI METRIC ☐ US CUSTOMARY ☒

DESIGN UNITS ☐ THIRD ANGLE PROJECTION ☒



WEIGHT 7.5 OZ MAX