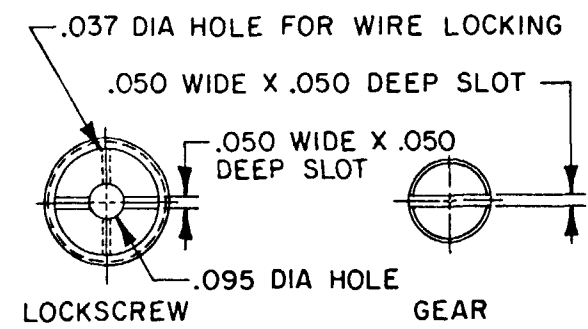
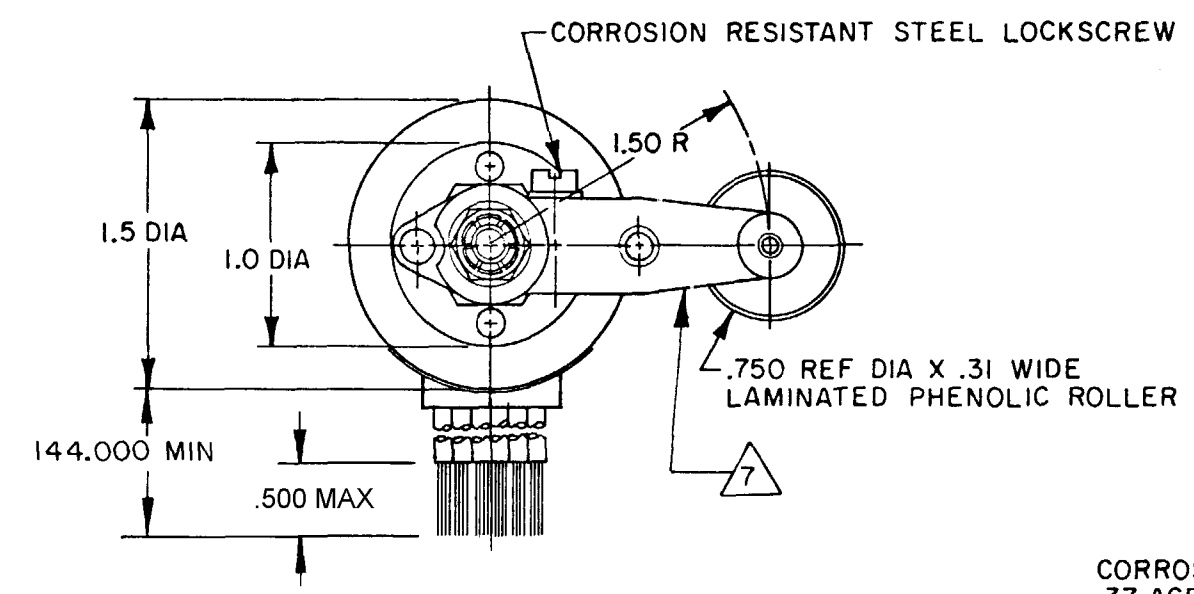


CATALOG LISTING
32EN14-12
PAGE 1 OF 1
REPLACES
RELEASE NO. PR-2428
CHECK
21JUL04
AK
CHECK
30 NOV 79
J A P
FO-22851-A
DRAWN
RASTER

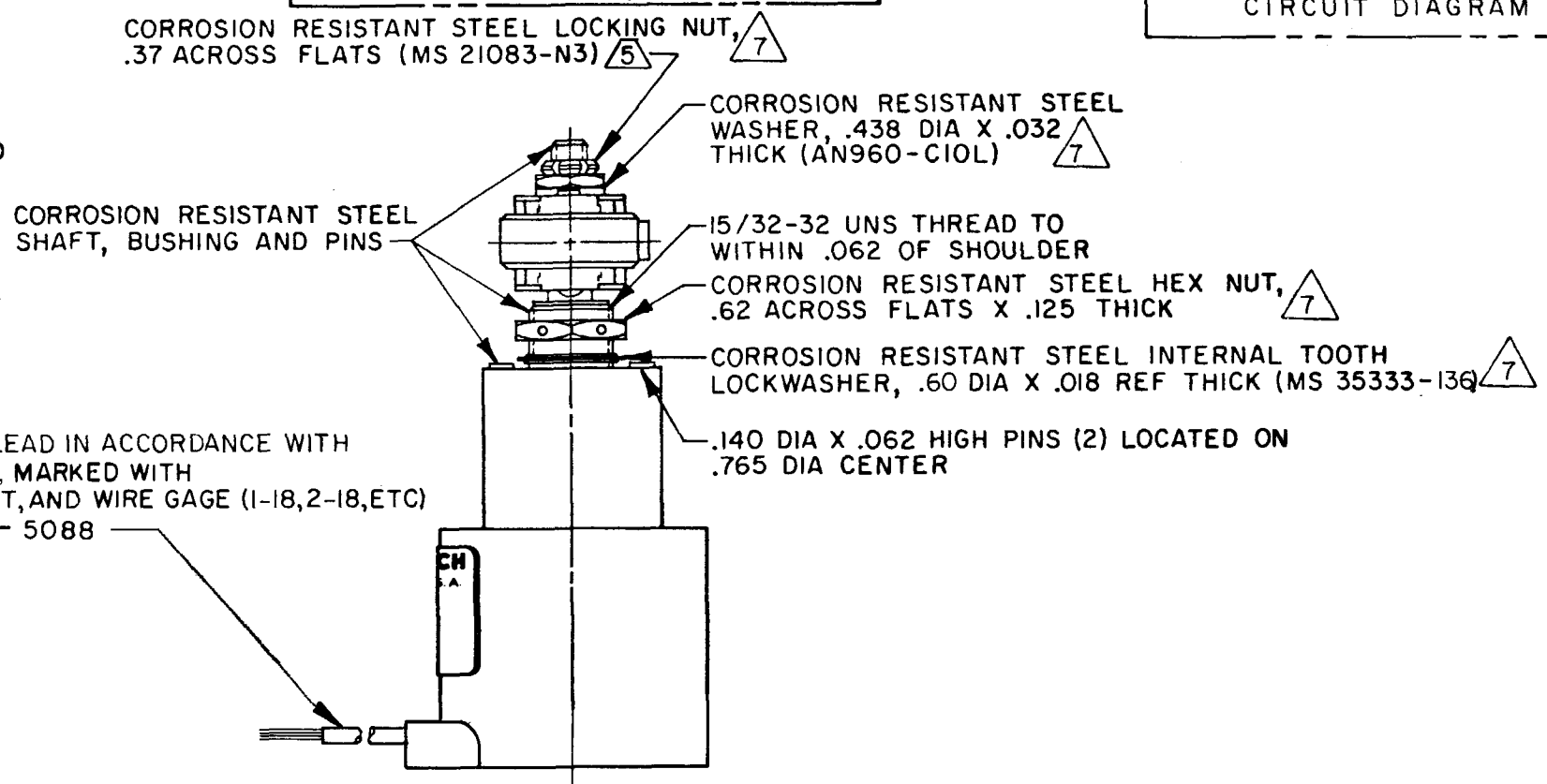
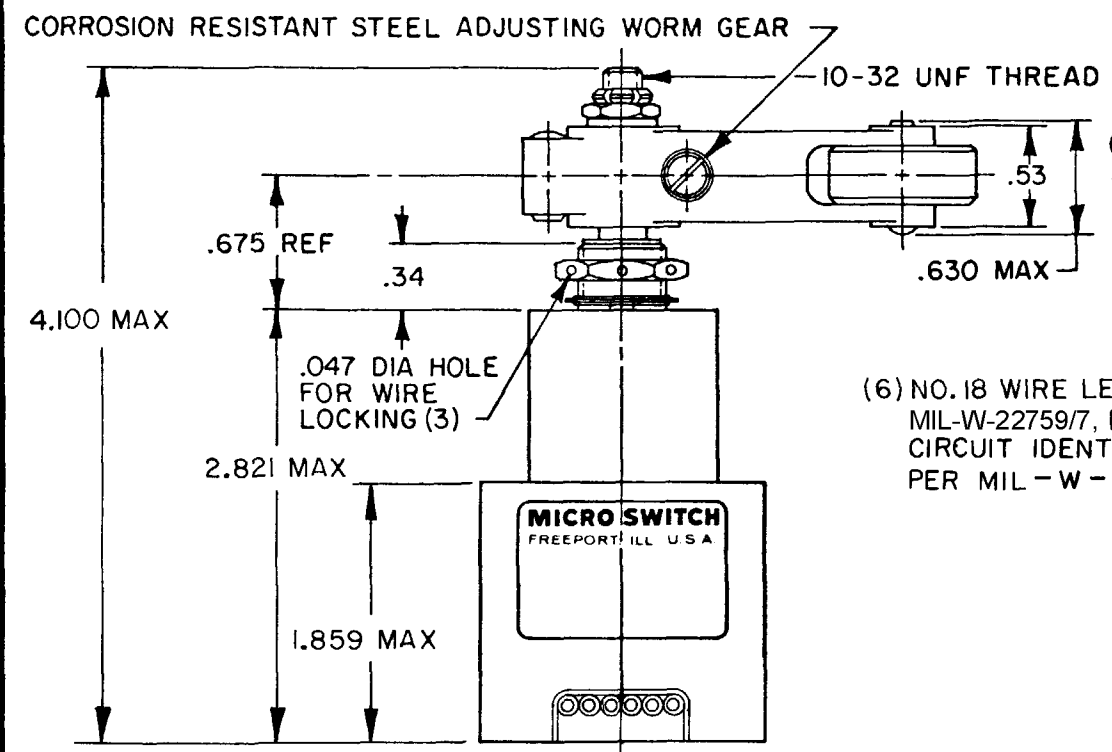
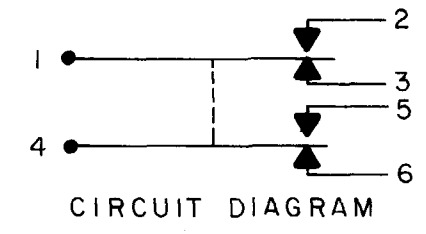
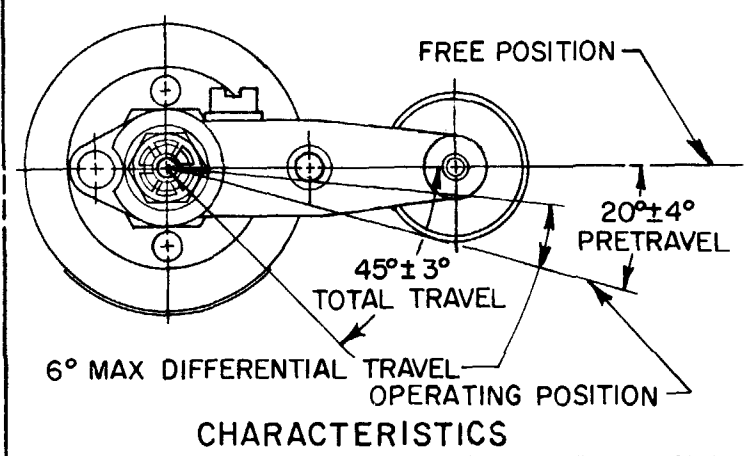
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - ENCLOSED

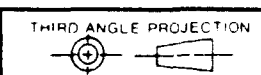
CATALOG LISTING
32EN14-12



ROLLER 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



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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	0.41/016	X,X
TWO PLACES	X,XX	0.15/006	X,XX
THREE PLACES			X,XXX
ANGLES			0.13/005
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		21.1 OZ MAX	

CHARACTERISTICS	
OPERATING TORQUE ——— 12-25 IN LB	
RELEASE TORQUE 9 IN LB MIN (AS ADJUSTED) 4 IN LB MIN (AFTER 25,000 OPERATIONS)	
PRETRAVEL	
DIFFERENTIAL TRAVEL	
OVERTRAVEL	
FREE POSITION	
SEE DETAIL	

ELECTRICAL DATA		
CONTACT ARRANGEMENT		
SPDT (2)		
28 VDC		
LOAD	SEA LEVEL	50,000 FT.
RES	10	10
IND	6	3
MOTOR	6	
LAMP		

- NOTES
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - TOTAL TRAVEL OF ROLLER LEVER IS 45°±3° IN CLOCKWISE DIRECTION ONLY, WITH SPRING RETURN TO NEUTRAL
 - 4 - CIRCUIT DIAGRAM, CAT. LIST., AND DATE CODE ARE SHOWN ON NAMEPLATE
 - 5 - DO NOT APPLY MORE THAN 20-25 INCH-POUNDS OF TORQUE WHEN TIGHTENING LOCKING NUT
 - 6 - LEADS PARALLEL WITH CENTER LINE OF MOUNTING PINS WITHIN 10°
 - 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

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