

CATALOG LISTING

31EN79-6

PAGE 1 OF 1

RELEASE NO. PR-4386

REPLACES

DRAWING NUMBER

10

ISSUE

10

REVISIONS

A	C044351	29 NOV 79
B	C047572	11 AUG 80
C	C049806C	28 SEP 81
D	C053720	25 AUG 83
E	C057370	14 MAY 85
F	C074110	28 APR 93
G	201514	25 OCT 00
H	0006608	21 JUL 04

21 JUL 04

29 NOV 79

21 JUL 04

29 NOV 79

21 JUL 04

29 NOV 79

21 JUL 04

29 NOV 79

RASTER

FO-8286 (1-B)

DRAWN

U A P 27 NOV 79

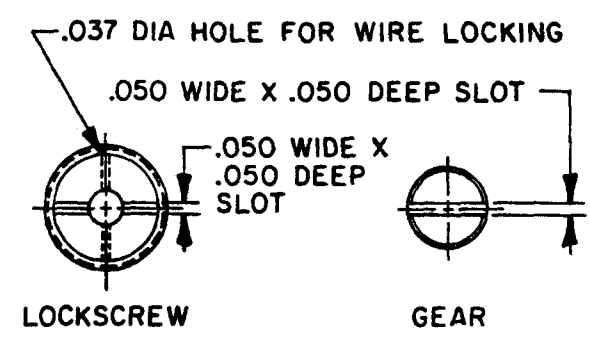
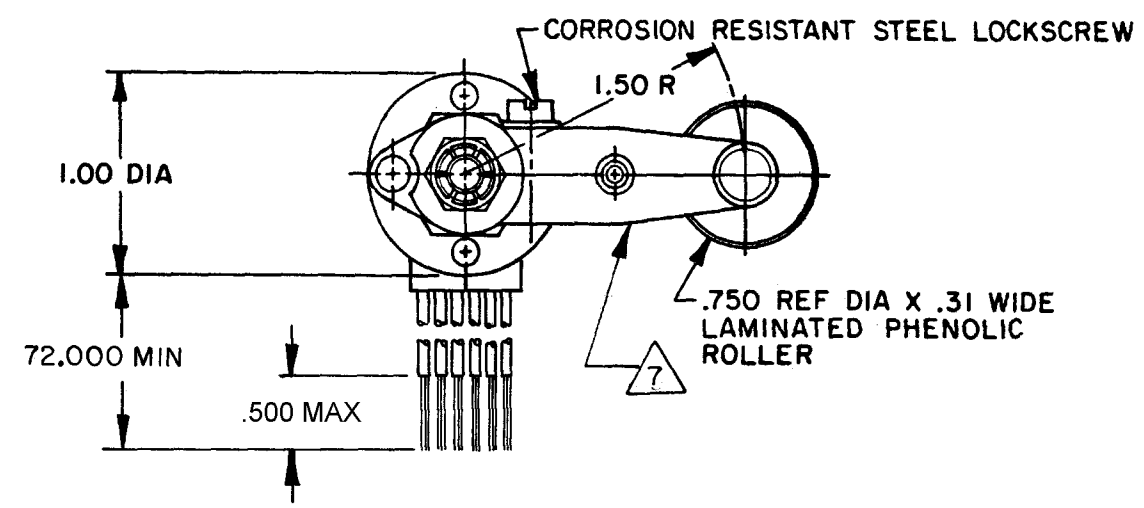
C E B

21 JUL 04

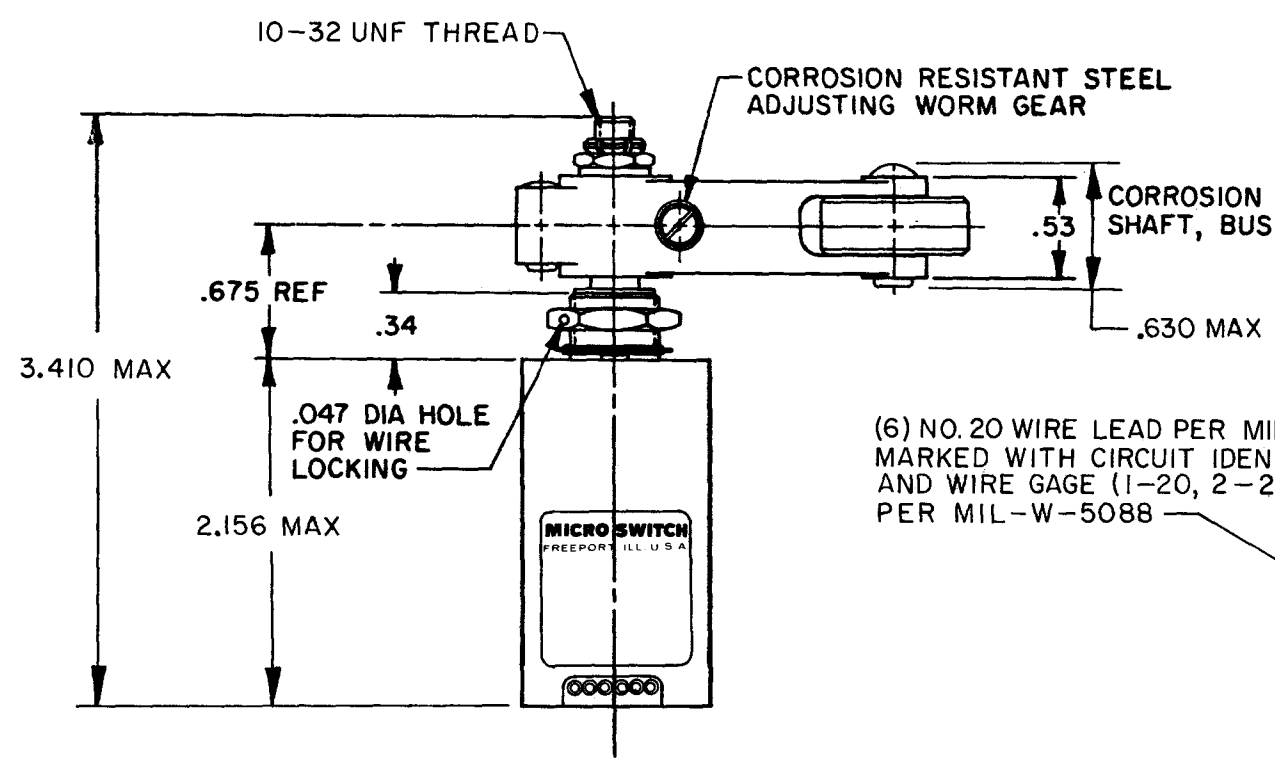
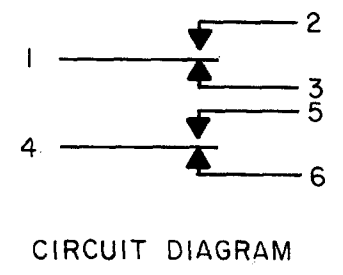
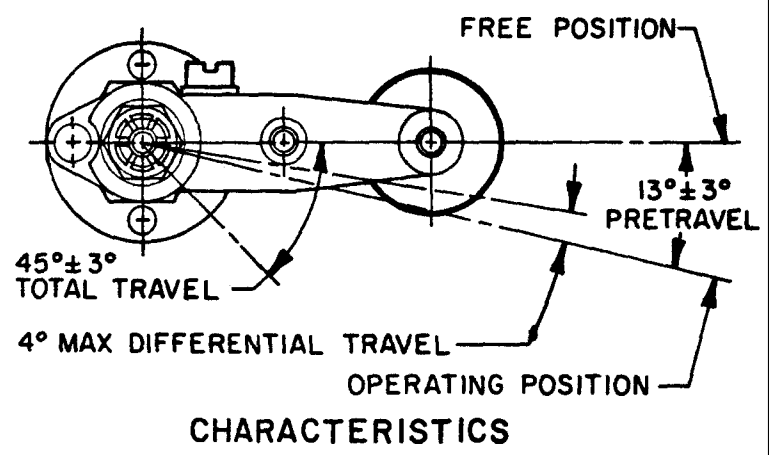
MICRO SWITCH
 FREEPORT, ILLINOIS, U.S.A.
 A DIVISION OF HONEYWELL
 FED. MFG. CODE 91929

SWITCH-ENCLOSED

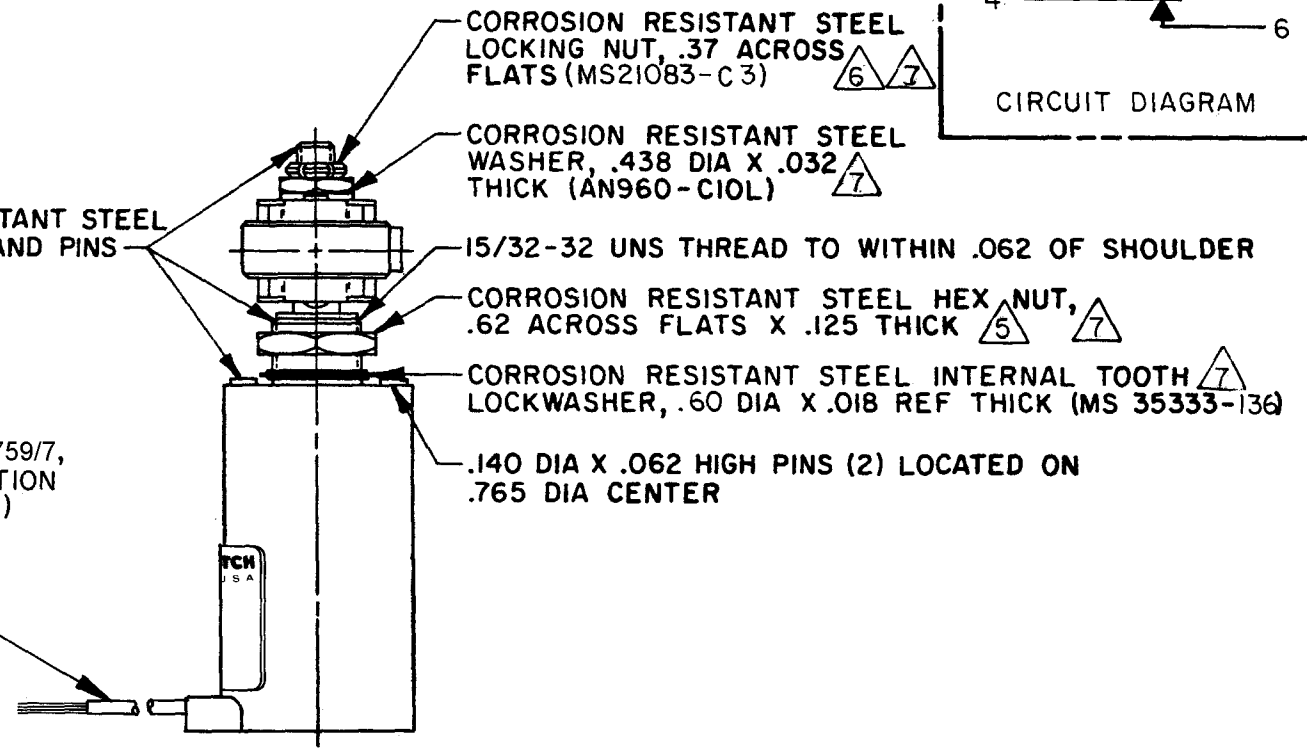
CATALOG LISTING
31EN79-6



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

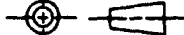


(6) NO. 20 WIRE LEAD PER MIL-W-22759/7, MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (1-20, 2-20, ETC) PER MIL-W-5088



- NOTES:**
- 1 - CORROSION RESISTANT STEEL ENCLOSURE
 - 2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
 - 3 - CIRCUIT DIAGRAM, CAT. LIST. ARE SHOWN ON NAMEPLATE
 - 4 - TOTAL TRAVEL OF ROLLER LEVER IS 45° ± 3° IN CLOCKWISE DIRECTION ONLY WITH SPRING RETURN TO NEUTRAL
 - 5 - REPLACEMENT MOUNTING HARDWARE - PACKET 19PA10
 - 6 - DO NOT APPLY MORE THAN 20-25 INCH POUNDS OF TORQUE WHEN TIGHTENING LOCKING NUT
 - 7 - HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.			
CHARACTERISTICS		ELECTRICAL DATA	
OPERATING TORQUE --- 12-25 IN LB MAX		CONTACT ARRANGEMENT	
RELEASE TORQUE ----- 9 IN LB MIN		S P D T (2)	
PRETRAVEL		28 VDC	
DIFFERENTIAL TRAVEL		LOAD	SEA LEVEL 50,000 FT.
OVERTRAVEL		RES	5 5
FREE POSITION		IND	3 2
		MOTOR	4
		LAMP	

SCALE FULL			
DO NOT SCALE PRINT			
TOLERANCES			
APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE 2			
DIM. mm		TOL. mm/in	
NO PLACES X		1/100	
ONE PLACE X.X		0.01/018	
TWO PLACES X.XX		0.18/0.008	
THREE PLACES ANGLES		X.XXX 0.13/0.006	
SI METRIC		US CUSTOMARY	
DESIGN UNITS ☐		THIRD ANGLE PROJECTION ☒	
			
WEIGHT 10.6 OZ MAX			

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Honeywell:](#)

[31EN79-6](#)