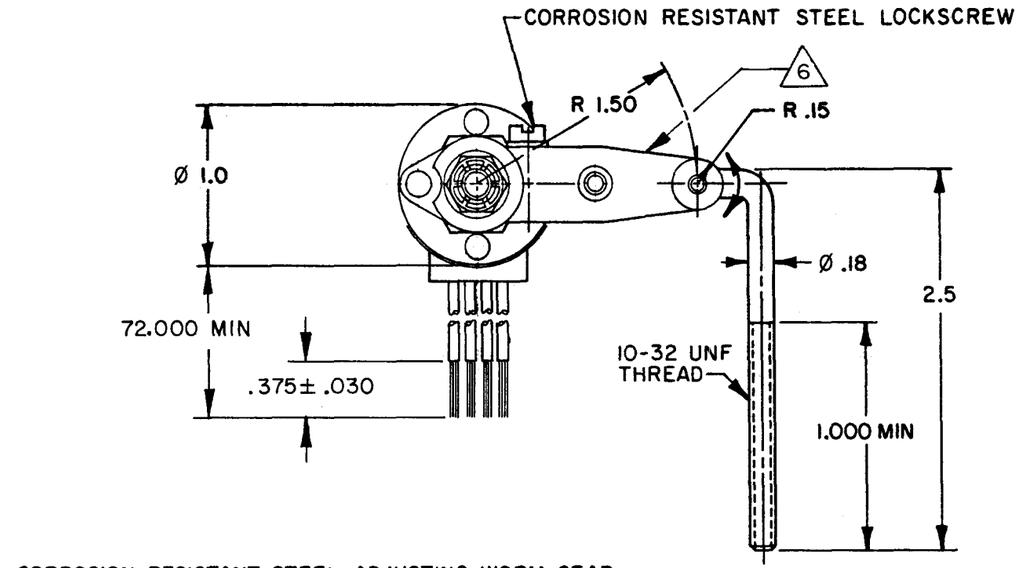
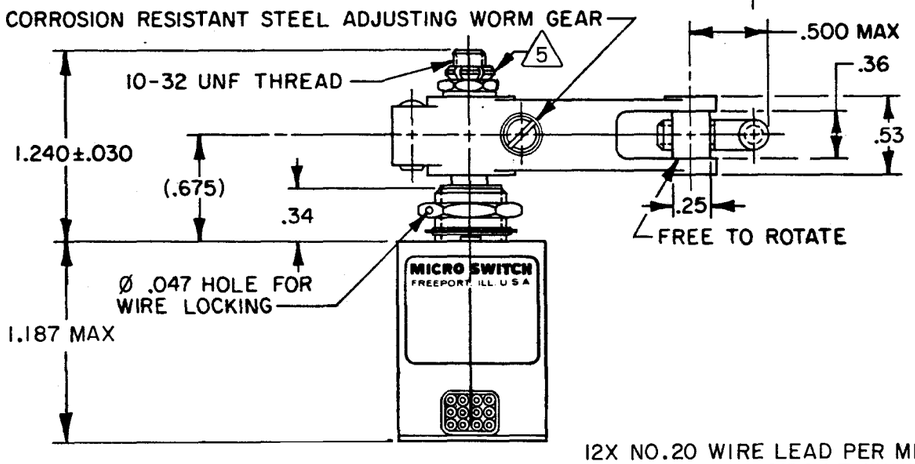
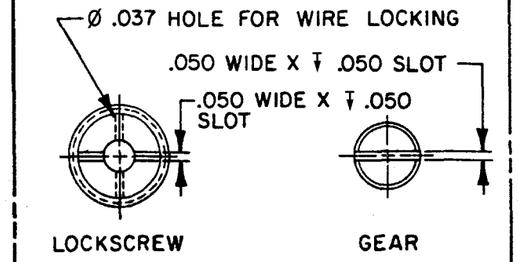
MICRO SWITCH
a Honeywell Division
FED. MFG. CODE 91928

SWITCH-ENCLOSED

CATALOG LISTING
444EN1-6

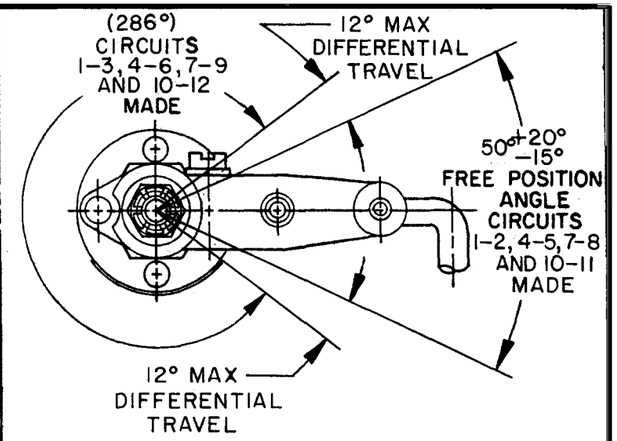




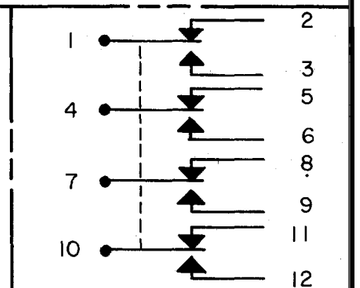


LEVER MAY BE ADJUSTED FOR AN INFINITE NUMBER OF POSITIONS THRU 360°. ADJUSTMENT IS MADE BY LOOSENING THE LOCK NUT AND THEN THE LOCKSCREW AND TURNING GEAR UNTIL LEVER IS IN DESIRED POSITION. LOCKSCREW AND LOCK NUT ON SHAFT IS THEN TIGHTENED TO POSITIVELY LOCK LEVER IN POSITION.

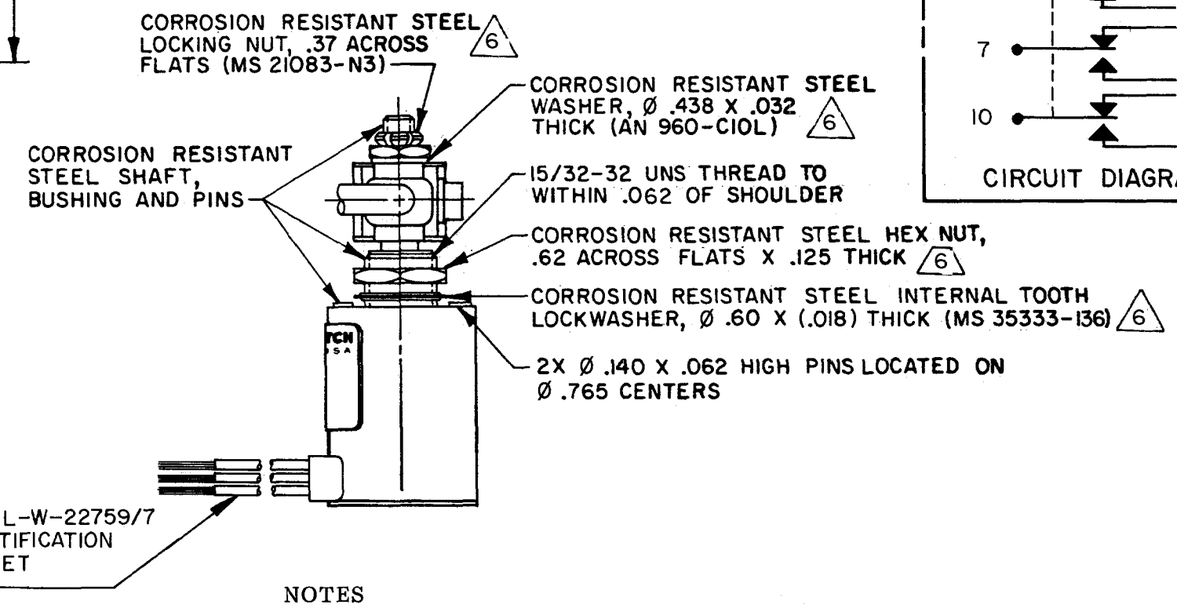
LEVER ADJUSTMENT DETAIL
SCALE 2 TO 1



TRAVEL CHARACTERISTICS



CIRCUIT DIAGRAM



NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-S-8805 SYMBOL 4
3 - CIRCUIT DIAGRAM, CAT. LIST., DATE CODE AND FED. MFG. CODE 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

ANSI Y14.5M-1982 APPLIES

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

THIRD ANGLE PROJECTION

SCALE FULL
DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT 12.0 OZ MAX

CHARACTERISTICS	ELECTRICAL DATA	
OPERATING TORQUE ———— 3 IN LB MAX	CONTACT ARRANGEMENT 4X S P D T	
	28 VDC	
	SEA LEVEL	50,000 FT.
PRETRAVEL, DIFFERENTIAL TRAVEL, OVERTRAVEL, FREE POSITION — SEE DETAIL		
RES	7	7
IND	4	2.5
MOTOR	4	
LAMP		

REVISIONS

A	C082747	G J W 1 JUN 96
B	C093305	D L T 17 OCT 98

CATALOG LISTING 444EN1-6 PAGE 1 OF 1
ISSUE 32
REPLACES
RELEASE NO.
CHECK
DRAWN G J W 1 JUN 96
FORMTEK

Downloaded from Arrow.com.