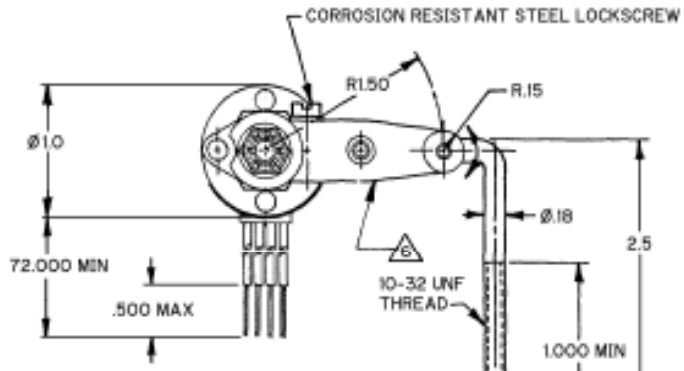
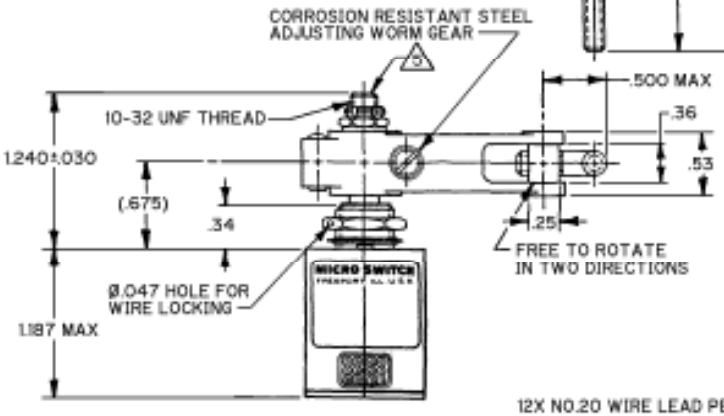
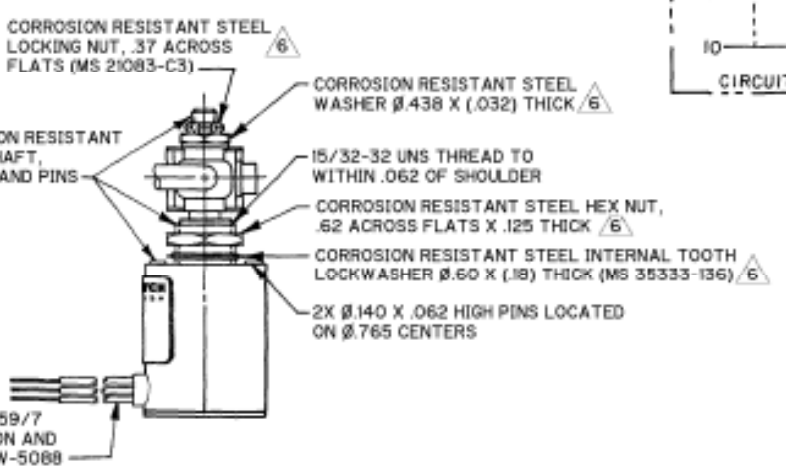
MICRO SWITCH
FREEPORT ILLINOIS U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91958

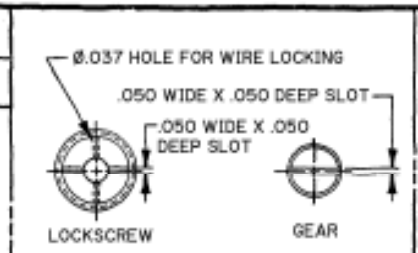
SWITCH - ENCLOSED

CATALOG LISTING
444EN49-6



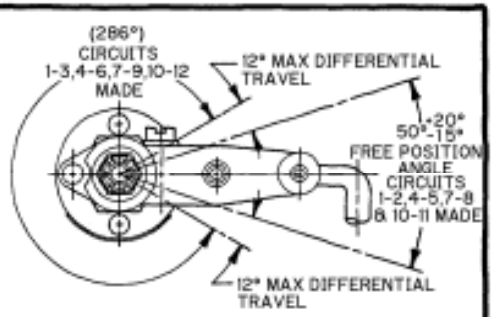




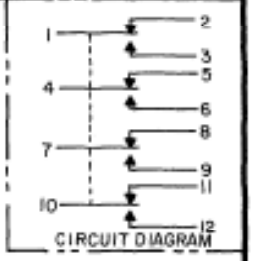


LEVER MAY BE ADJUSTED FOR AN INFINITE NUMBER OF POSITIONS THRU 360°. ADJUSTMENT IS MADE BY LOOSENING THE LOCK NUT AND THEN THE LOCKSCREW AND TURNING GEAR UNTIL LEVER IS IN DESIRED POSITION. LOCKSCREW AND LOCK NUT ON SHAFT IS THEN TIGHTENED TO POSITIVELY LOCK LEVER IN POSITION

LEVER ADJUSTMENT DETAIL
SCALE 2 TO 1



CHARACTERISTICS



NOTES
1 - CORROSION RESISTANT STEEL ENCLOSURE
2 - SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
3 - CIRCUIT DIAGRAM AND CATALOG LISTING 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-PRF-8805
7 - LEADWIRES IN LINE WITH BUSHING KEYWAY WITHIN 5°

ANSI Y14.5M-1982 APPLIES

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THIRD ANGLE PROJECTION

SCALE FULL
DO NOT SCALE PRINT
TOLERANCES
DESIGN UNITS

WEIGHT 11.5 OZ MAX

CHARACTERISTICS

OPERATING TORQUE ——— 3 IN LB MAX

PRETRAVEL
DIFFERENTIAL TRAVEL
OVERTRAVEL
FREE POSITION
→ SEE DETAIL

ELECTRICAL DATA

CONTACT ARRANGEMENT
4X S P D T

LOAD	28 VDC	
	SEA LEVEL	50,000 FT.
RES	7	7
IND	4	2.5
MOTOR	4	

REVISIONS			
A	CO44351	KAK FEB 80	
B	CO47573	K & W AUG 80	
C	CO49280	C&D OCT 81	
D	C&D 51729-0	SJH JAN 83	
E	CO57370	KAK JAN 85	
F	CO79564	S.A.D. JAN 85	
G	20087	DLT SEP 00	

M 444EN49-6 PAGE 1 OF 1
RELEASED NO. PR-1205
REPLACES
DRAWING NUMBER
ISSUE 15
CHECK
27 FEB 80
CHECK
21 FEB 80
DRAWN KAK
FORMTEK PD-0335-1-A