

HONEYWELL  
PART NUMBER  
35EN23-4  
FAA-PMA 9

REV DOCUMENT CHANGED BY CHECK  
11 0006858 CVS 04AUG04 AK

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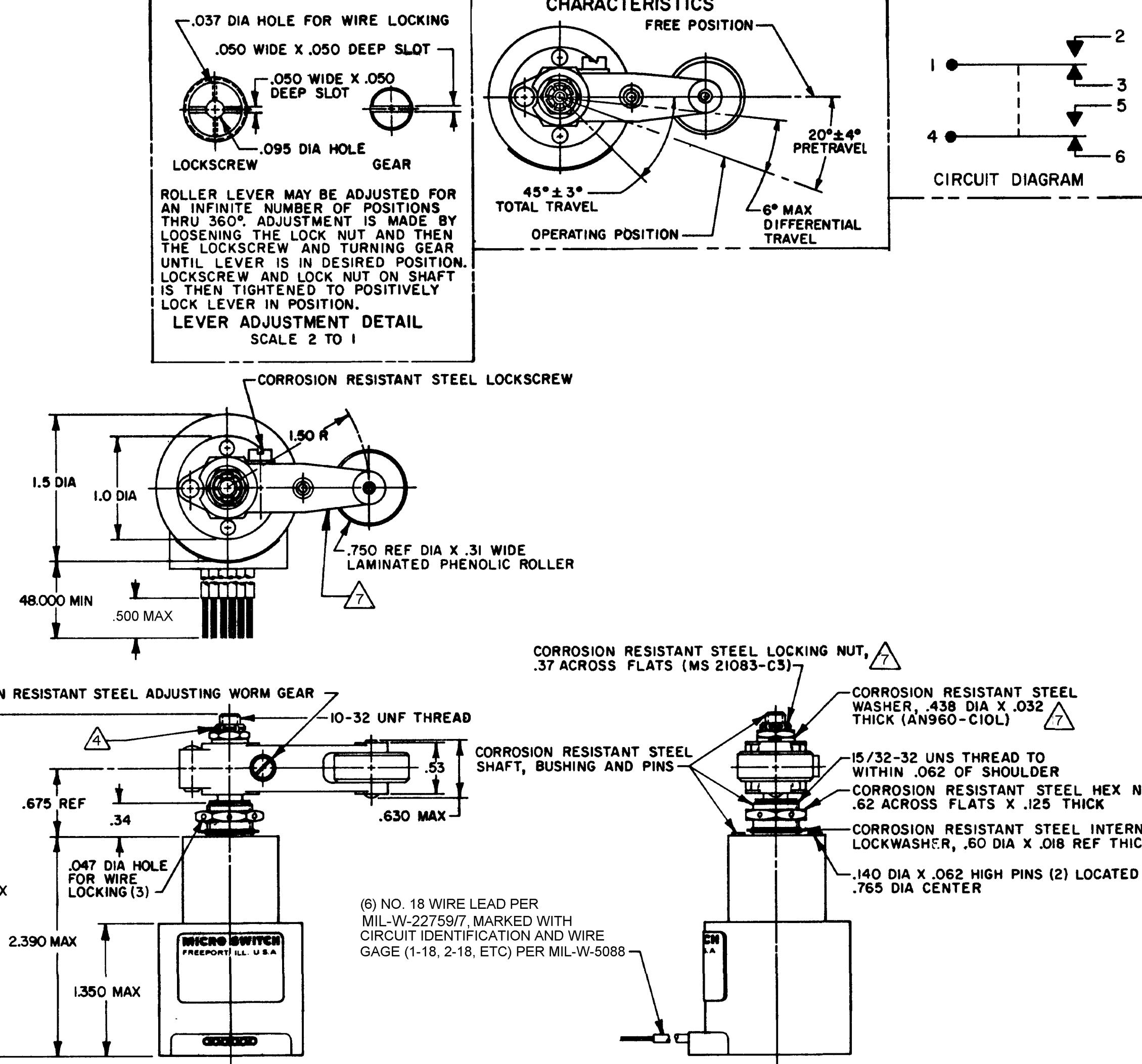
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## NOTES

- CORROSION RESISTANT STEEL ENCLOSURE
- SWITCH SEALED PER MIL-PRF-8805 SYMBOL 4
- CIRCUIT DIAGRAM, CATALOG LISTING, DATE CODE, FED. MFG. CODE AND FAA-PMA ARE SHOWN ON NAMEPLATE
- DO NOT APPLY MORE THAN 20-25 INCH-POUNDS OF TORQUE WHEN TIGHTENING LOCKING NUT
- SHAFT SEAL MATERIAL E.P. RUBBER
- BASIC SWITCHES HAVE BIFURCATED GOLD CONTACTS
- HARDWARE MAY BE PACKAGED UNASSEMBLED PER MIL-PRF-8805
- TOTAL TRAVEL OF ROLLER LEVER IS 45° ± 3° IN CLOCKWISE DIRECTION ONLY, WITH SPRING RETURN TO NEUTRAL
- FOR MANUFACTURING DETAIL SEE ASSEMBLY DRAWING 35EN23-4 FOR FAA-PMA

CHARACTERISTICS		ELECTRICAL DATA	
OPERATING TORQUE ----- 12-25 IN LB		CONTACT ARRANGEMENT SEE CIRCUIT DIAGRAM	
RELEASE TORQUE 9 IN LB MIN (AS ADJUSTED) 4 IN LB MIN (AFTER 25,000 OPERATIONS)		28 VDC 6	
PRETRAVEL		LOAD	SEA LEVEL 50,000 FT.
DIFFERENTIAL TRAVEL		RES	1.0 1.0
OVERTRAVEL		IND	0.5 0.5
FREE POSITION	SEE DETAIL	MOTOR	
		LAMP	

DESIGN UNITS: INCH  
TOLERANCES UNLESS NOTED:  
NO PLACE X ± 0.040  
ONE PLACE .X ± 0.030  
TWO PLACE .XX ± 0.015  
THREE PLACE .XXX ± 0.005  
FOUR PLACE .XXXX ± 0.0005  
ANGLES ± 2  
THIRD ANGLE PROJECTION

DRAWN R.JH 2MAY80  
CHECK GLH 6MAY80  
THIS DRAWING COVERS A PROPRIETARY ITEM  
AND IS THE PROPERTY OF HONEYWELL.  
THIS DRAWING IS NOT TO BE COPIED OR USED  
WITHOUT THE PERMISSION OF HONEYWELL.  
INTERPRET PER ASME Y14.5M-1994  
OTHER HONEYWELL ENGINEERING  
STANDARDS MAY APPLY

Honeywell  
TITLE SWITCH - ENCLOSED  
SIZE C TYPE I DRAWING NAME 35EN23-4 REV 11  
RASTER SCALE FULL WEIGHT 14.9 OZ MAX SHEET 1 OF 1