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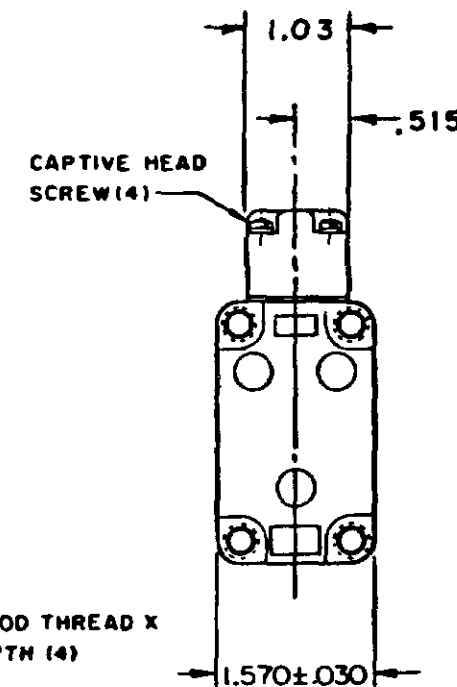
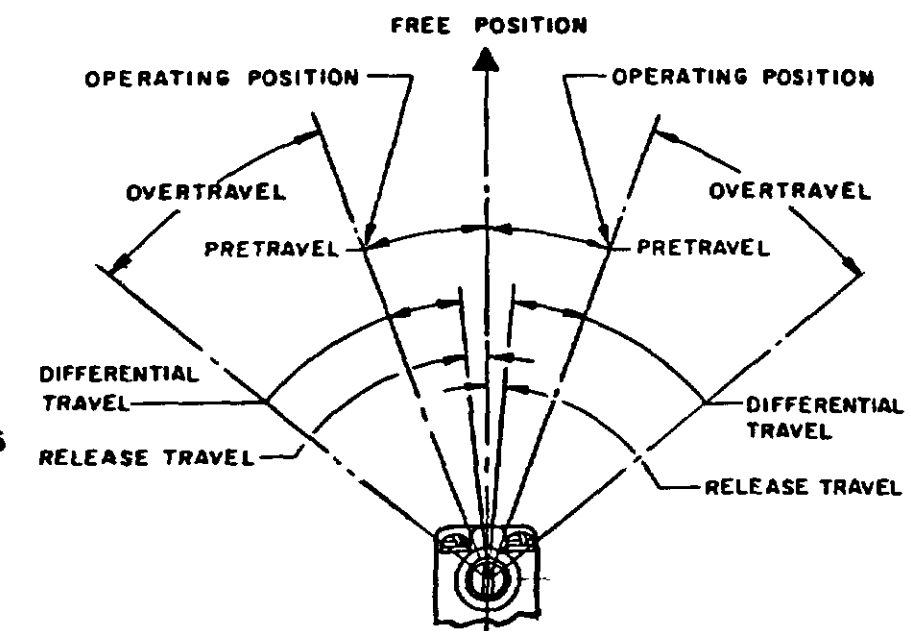
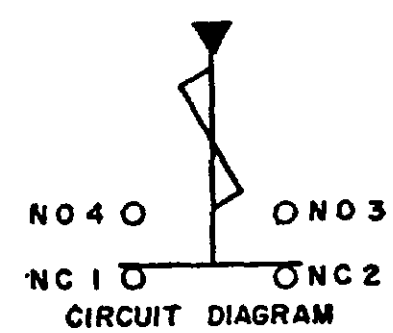
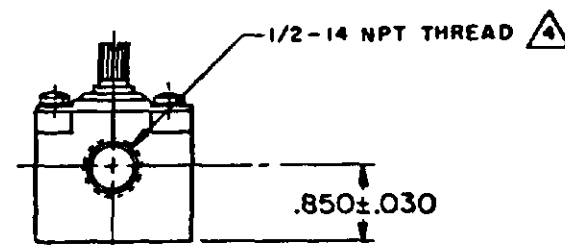
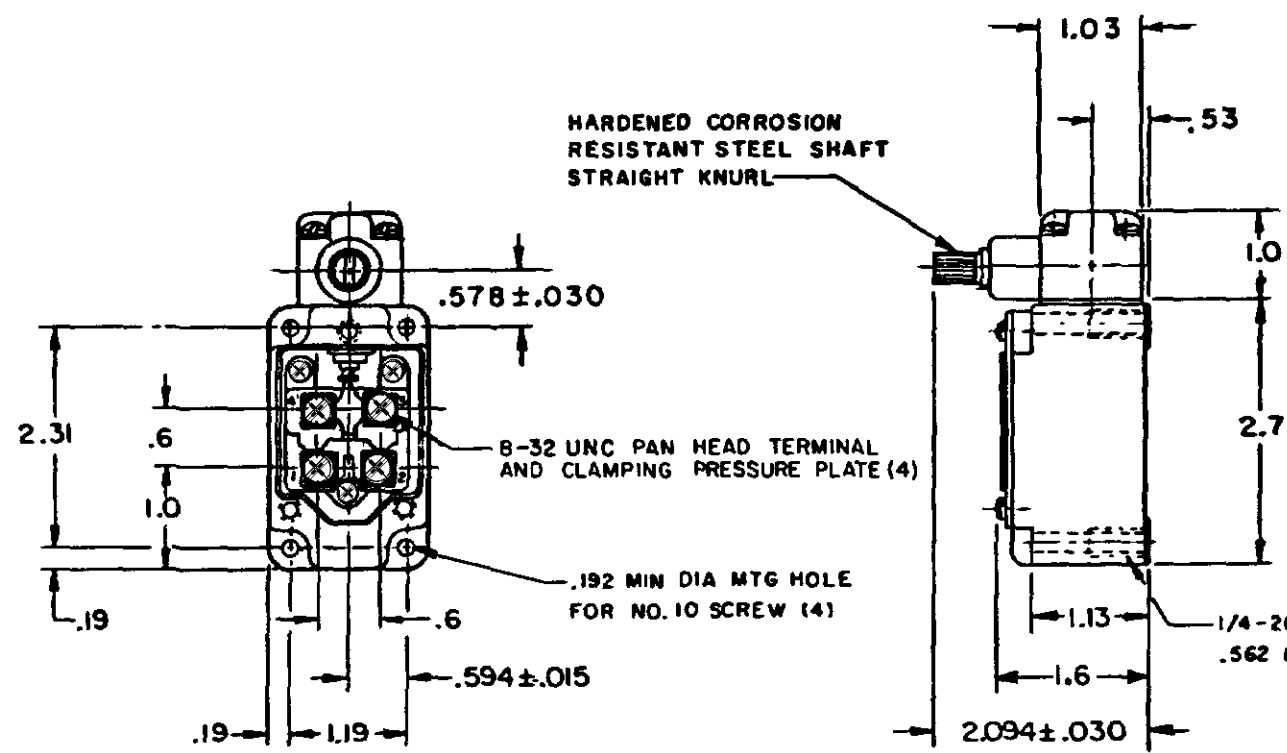
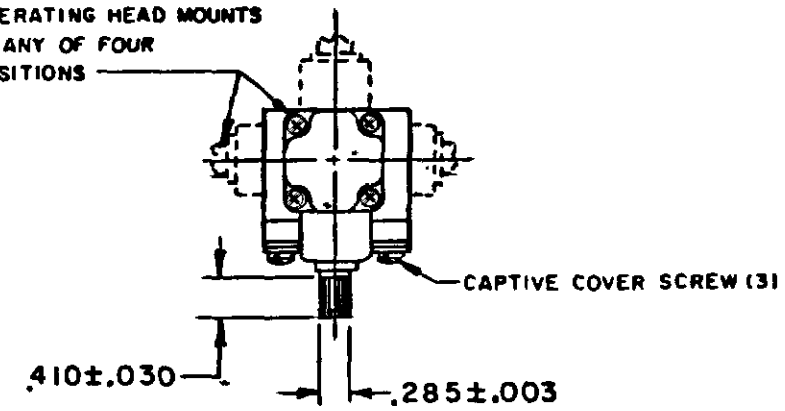
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MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91928

SWITCH - ENCLOSED

CATALOG LISTING
1LS312-L

OPERATING HEAD MOUNTS
IN ANY OF FOUR
POSITIONS



NOTES

- 1 - SWITCH IS ASSEMBLED FOR ACTUATION IN EITHER DIRECTION BUT MAY BE ADJUSTED TO ACTUATE THE SWITCH IN THE CLOCKWISE DIRECTION ONLY, THE COUNTERCLOCKWISE DIRECTION ONLY, OR IN BOTH DIRECTIONS
- 2 - TO CONVERT SWITCH FOR ACTUATION IN EITHER THE CLOCKWISE OR COUNTERCLOCKWISE DIRECTION ONLY, REMOVE ACTUATOR HEAD AND ROTATE THE NOTCHED PLUNGER 90° TO THE RIGHT FOR CLOCKWISE ACTUATION OR 90° TO THE LEFT FOR COUNTERCLOCKWISE ACTUATION
- 3 - ALUMINUM BODY HOUSING FINISHED IN GRAY PAINT
- 4 - SEAL TO BE FURNISHED BY USER

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR CO THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		
CHARACTERISTICS	ELECTRICAL DATA	SCALE 1/2 TO 1
OPERATING TORQUE — 4 1/2 IN LB MAX	CONTACT ARRANGEMENT (SEE CIRCUIT DIAGRAM)	DO NOT SCALE PRINT
FULL OVERTRAVEL TORQUE — 6 IN LB MAX		UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.01) 2.030 TWO PLACE (.001) 2.015 THREE PLACE (.000) 2.000 ANGLES 2
RELEASE TORQUE — — — 3/4 IN LB MIN	L126 10A 125, <u>250</u> OR 480 VAC 1/3HP 125 VAC, 3/4HP <u>250</u> VAC 0.8A 125 VDC, 0.4A 250 VDC  	
PRETRAVEL — — — — — 20° MAX		
DIFFERENTIAL TRAVEL — — — 12° MAX		
OVERTRAVEL — — — — — 30° MIN		
RELEASE TRAVEL — — — — — 5° MIN		
SWITCH-BASIC REPLACEMENT — — 2MN301-L		WEIGHT