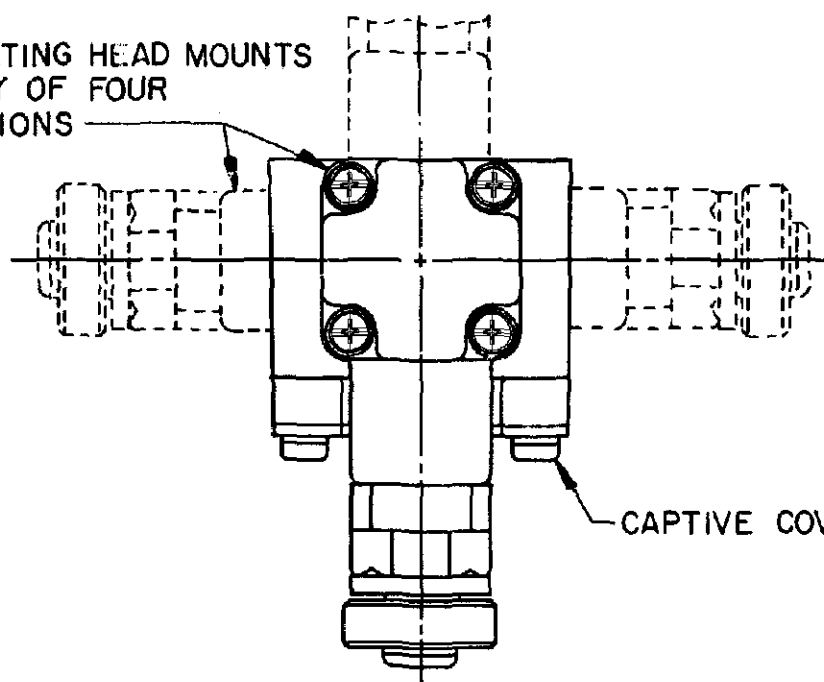


OPERATING HEAD MOUNTS
IN ANY OF FOUR
POSITIONS



CAPTIVE COVER SCREW (3)

.750±.030 DIA X .250 WIDE
MOLYBDENUM DISULPHIDE
FILLED NYLON ROLLER

1.5-3.5 ADJUSTABLE
LENGTH

ROLLER LEVER
MAY BE REVERSED

LEVER ADJUSTING
SCREW WITH .141 REF
HEX SOCKET (2) 4

.192 MIN DIA MTG HOLE
FOR NO. 10 SCREW (4)

1/2-14 NPT THREAD 6

.850±.030

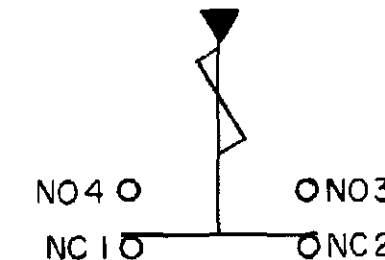
CHARACTERISTICS

OPERATING TORQUE ----- 4.5 IN-LB
FULL OVERTRAVEL TORQUE --- 6 IN-LB
RELEASE TORQUE ----- .75 IN-LB
PRETRAVEL ----- 20° MAX
DIFFERENTIAL TRAVEL ----- 12° MAX
OVERTRAVEL ----- 30° MIN
RELEASE TRAVEL ----- 5° MIN

ELECTRICAL DATA

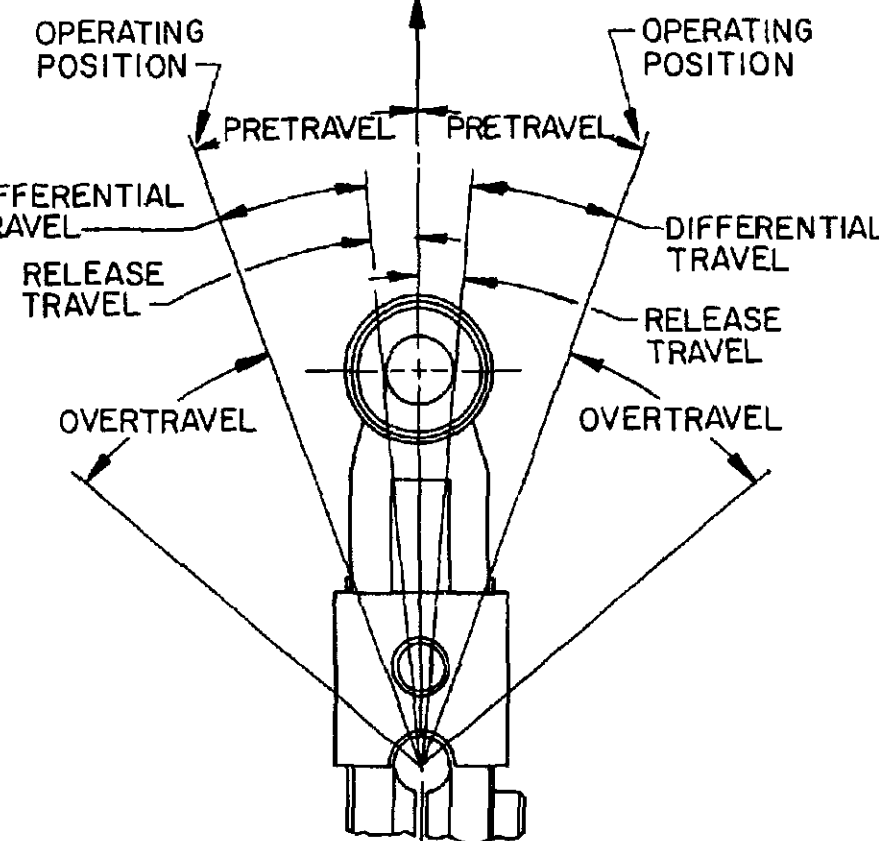
CONTACT ARRANGEMENT (SEE CIRCUIT DIAGRAM)

L126 10A 125, 250 OR 480 VAC
1/3HP 125 VAC, 3/4HP 250 VAC
0.8A 125 VDC, 0.4A 250 VDC



CIRCUIT DIAGRAM

FREE POSITION



CAPTIVE HEAD
SCREW (4)

1/4-20 UNC MOD THREAD
X .562 MIN DEPTH (4)

NOTES

- 1 - SWITCH IS ASSEMBLED FOR ACTUATION IN BOTH DIRECTIONS BUT MAY BE ADJUSTED TO ACTUATE IN THE CLOCKWISE DIRECTION ONLY OR THE COUNTERCLOCKWISE DIRECTION ONLY
- 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

- 4 ROLLER LEVER MAY BE LOCKED IN ANY POSITION THRU 360°
5 LEVER FURNISHED UNASSEMBLED IN UNIT PACKING BOX
6 SEAL TO BE FURNISHED BY USER

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MICRO SWITCH
a Honeywell Division

SWITCH - ENCLOSED

CATALOG LISTING
1LS3-L

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

MASTER REDUCED

FED. MFG. CODE 91929