

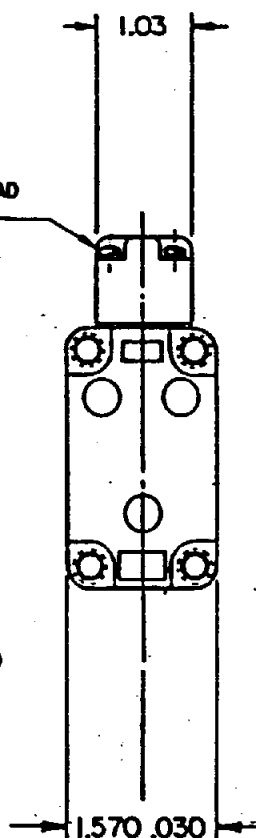
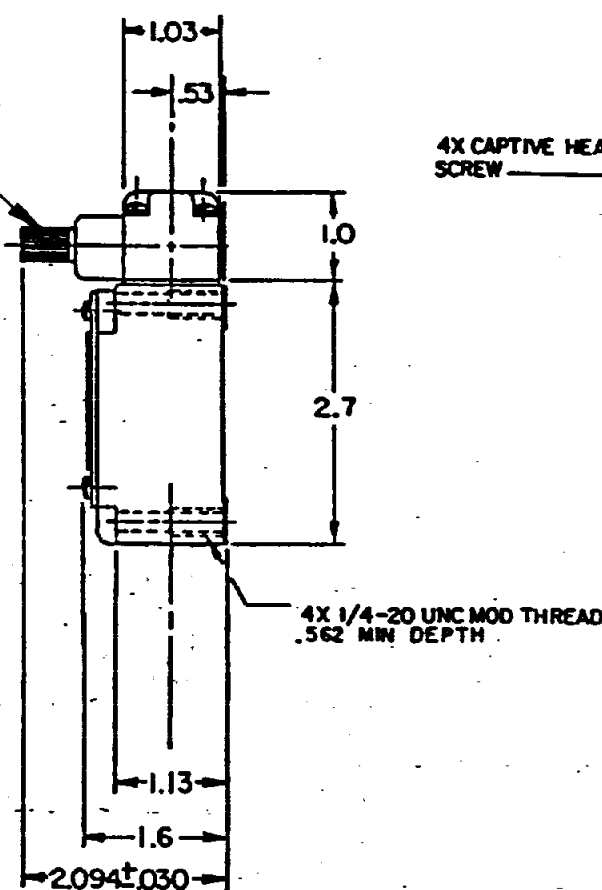
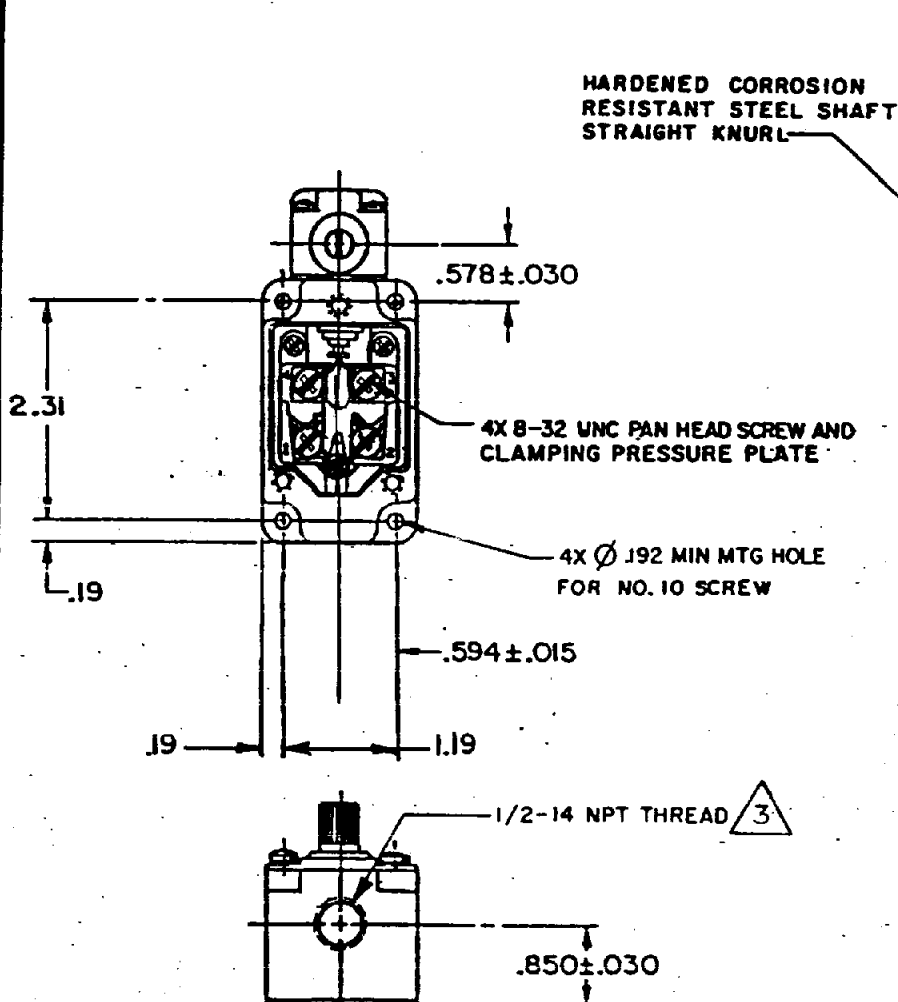
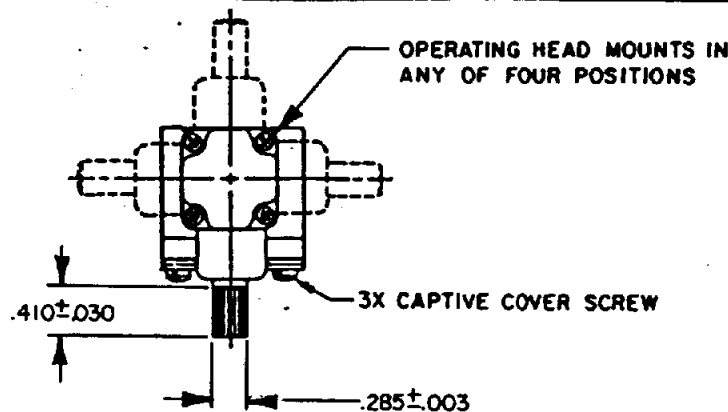
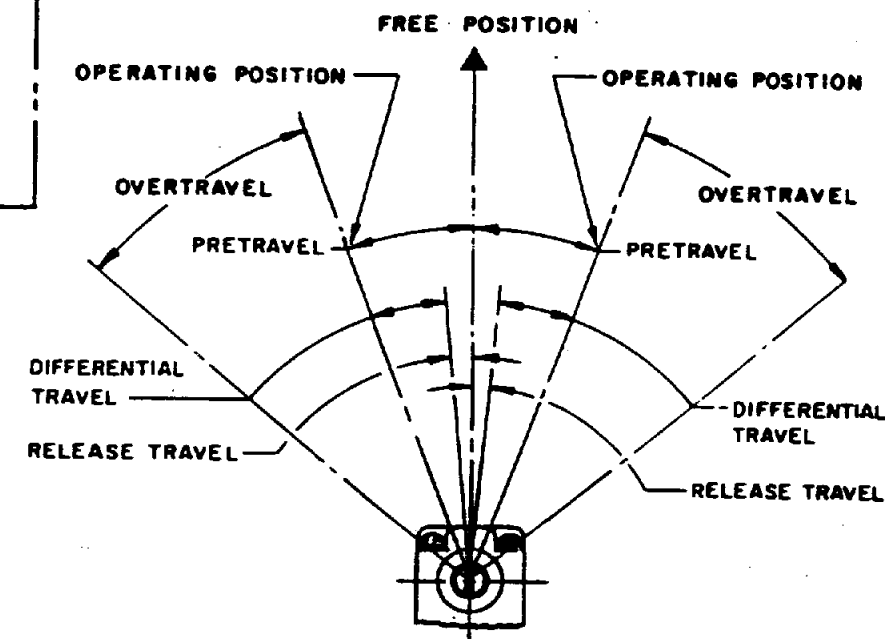
MICRO SWITCH
a Honeywell Division

SWITCH-ENCLOSED

CATALOG LISTING
1LS197

FED. MFG. CODE 81020

NO 4 O O NO 3
NC 1 O O NC 2
CIRCUIT DIAGRAM



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 SEAL TO BE FURNISHED BY USER

ANSI Y14.5M-1982 APPLIES

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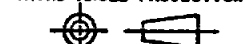
CHARACTERISTICS

OPERATING TORQUE ——— 27 IN OZ MAX
RELEASE TORQUE ——— 3 IN OZ MAX
PRETRAVEL ——— 5° MAX
OVERTRAVEL ——— 30° MIN
RELEASE TRAVEL ——— 0° 30' MIN
SWITCH-BASIC REPLACEMENT ——— 2MNB

ELECTRICAL DATA

CONTACT ARRANGEMENT
(SEE CIRCUIT DIAGRAM)
10A-120, 240 OR 480 VAC
1/4 HP-120 VAC; 1/2 HP-240 VAC
PILOT DUTY: 600 VAC MAX

THIRD ANGLE PROJECTION



SCALE 1/2 : 1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.01) ± .030
TWO PLACE (.001) ± .015
THREE PLACE (.0001) ± .005
ANGLES ±

WEIGHT

1LS197

M

DRAWING
NUMBER

ISSUE
X2

CHECK

REVISIONS

A 100-77031
J D B
22 DEC 93

CHECK

25 SEP 92

KAG

25 SEP 92

25 SEP 92

25 SEP 92

25 SEP 92

25 SEP 92

25 SEP 92

25 SEP 92