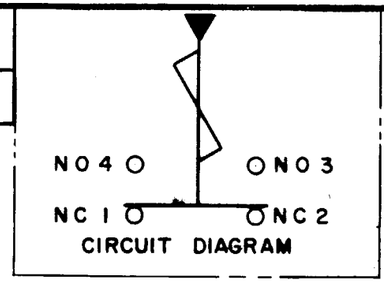
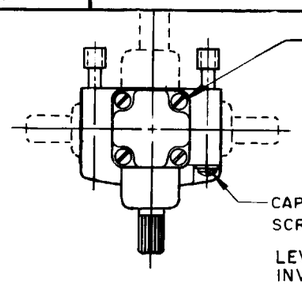
MICRO SWITCH
FREEPORT, ILLINOIS, U S A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

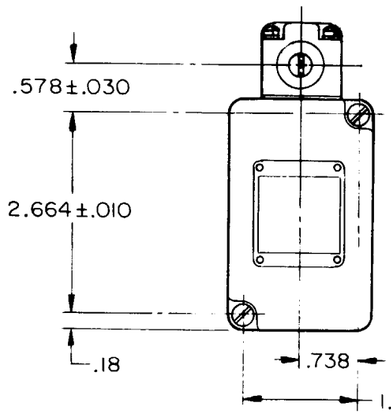
SWITCH – ENCLOSED

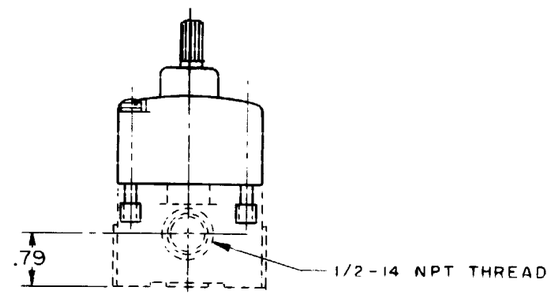
CATALOG LISTING
201LS242

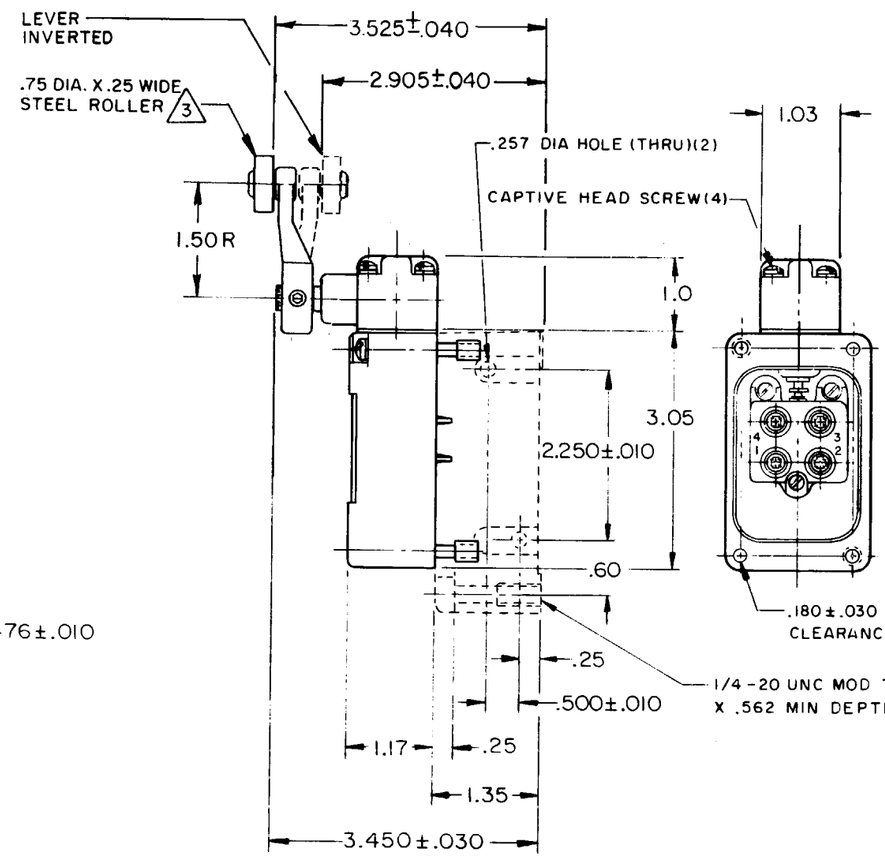


CIRCUIT DIAGRAM

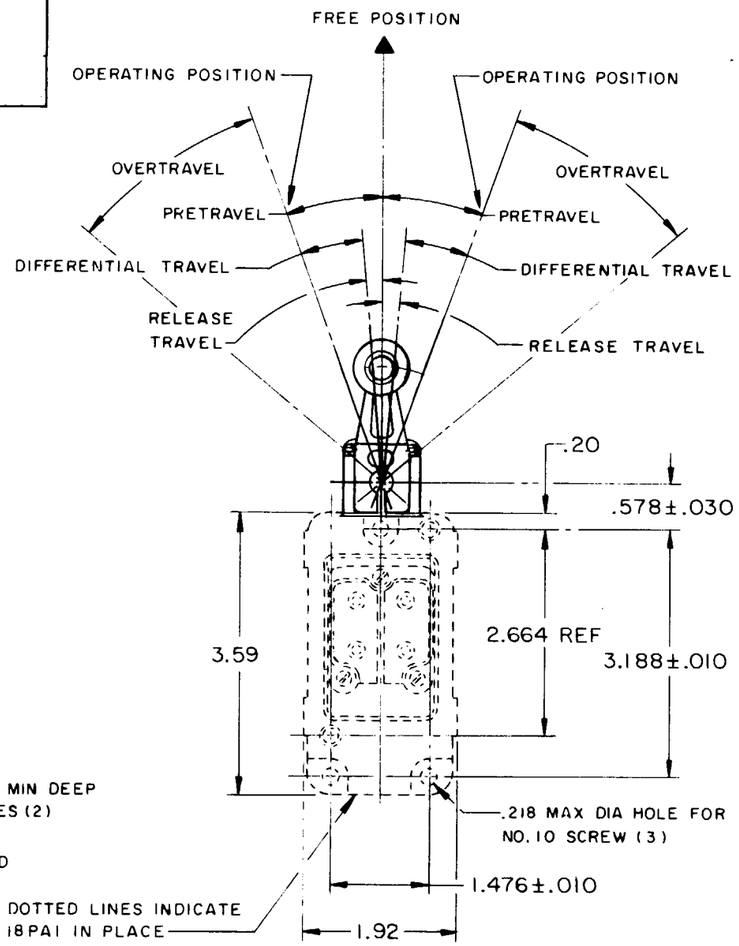








CAM TRACKING VIEW



NOTE–
1 – SWITCH IS ASSEMBLED FOR ACTUATION IN BOTH DIRECTIONS BUT MAY BE ADJUSTED TO ACTUATE IN EITHER 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

3 ROLLER LEVER MAY BE LOCKED IN ANY POSITION THRU 360°
4– LEVER FURNISHED UNASSEMBLED IN UNIT PACKING BOX

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CHARACTERISTICS	
OPERATING FORCE	3 LB MAX
FULL OVERTRAVEL FORCE	4 LB MAX
RELEASE FORCE	1/2 LB MIN
PRETRAVEL	20° MAX
DIFFERENTIAL TRAVEL	12° MAX
OVERTRAVEL	30° MIN
RELEASE TRAVEL	5° MIN
SWITCH-BASIC REPLACEMENT	2MN6

ELECTRICAL DATA

CONTACT ARRANGEMENT
(SEE CIRCUIT DIAGRAM)

10A-120, 240, OR 480 VAC, 1/3 HP - 120 VAC
3/4 HP - 240 VAC; 0.8A - 115 VDC; 0.4A - 230 VDC
.1A - 550 VDC
PILOT DUTY: 600 VAC MAX

SCALE 1/2 TO 1
DO NOT SCALE PRINT

UNLESS OTHERWISE NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE	(.0)	±.030
TWO PLACE	(.00)	±.015
THREE PLACE	(.000)	±.005
ANGLES		±

WEIGHT

REPLACES
RELEASE NO. SR - 12550
DRAWING NUMBER M 201LS242
ISSUE X2 X7 X8 X6
CHECK

REVISIONS

A	C023308	M B F 8 NOV 67
B	C023123	ORD 21 MAR 68
C	C025152	M B S 24 APR 69
D	C025962	D L F 17 JUN 69
E	C070394	JJO 16 JULY 91
F	CO 70394-B	LJF 10 SEP 91

DRAWN W E G 14 NOV 66
CHECK L S D 16 JAN 67
DWG
CHICK
ENGR

FO-50378-003