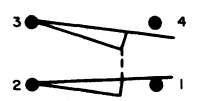
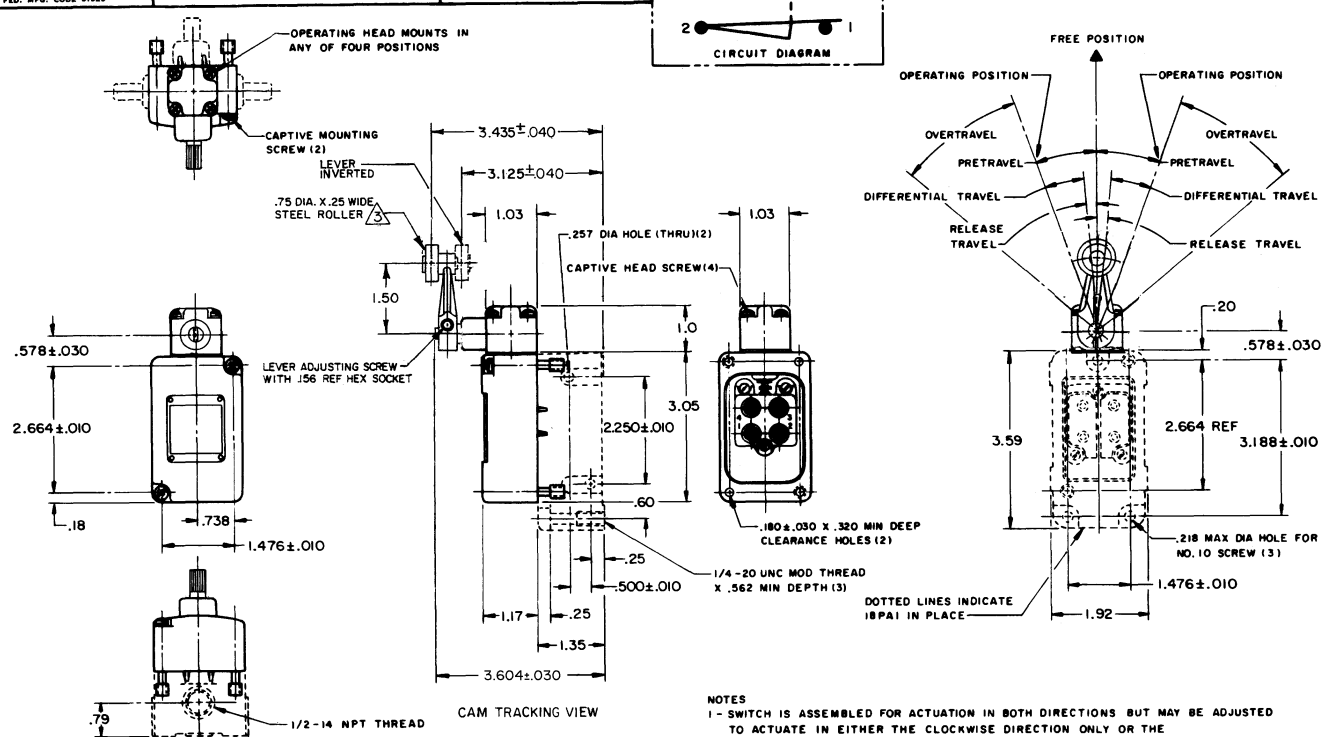
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH – ENCLOSED

CATALOG LISTING
201LS1



CIRCUIT DIAGRAM



CAM TRACKING VIEW

NOTES
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	ELECTRICAL DATA	SCALE 1/2 TO 1
OPERATING TORQUE ---- 4.5 IN-LB MAX	CONTACT ARRANGEMENT (SEE CIRCUIT DIAGRAM)	DO NOT SCALE PRINT
FULL OVERTRAVEL TORQUE --- 6 IN-LB MAX	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	UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES
RELEASE TORQUE ---- .75 IN-LB MIN		TOLERANCES ARE:
PRETRAVEL ---------- 20° MAX		ONE PLACE (.9) ±.030
DIFFERENTIAL TRAVEL ----- 12° MAX		TWO PLACE (.00) ±.015
OVERTRAVEL ---------- 30° MIN		THREE PLACE (.000) ±.005
RELEASE TRAVEL ---------- 4° MIN		ANGLES ±
SWITCH-BASIC REPLACEMENT ----- 2 MN6		WEIGHT

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DRAWING NUMBER
ISSUE 15
REVISIONS
A CO-95463-B D.L.T. 7 SEP 99
B ECO-200178 C.S.L. 5 APR 00
REPLACES
RELEASE NO.
CHECK
CHECK
CHECK
DAW 23 MAR 64
DRAWN
OMW 19 MAR 64
FORMTEK
FO-50378-003

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