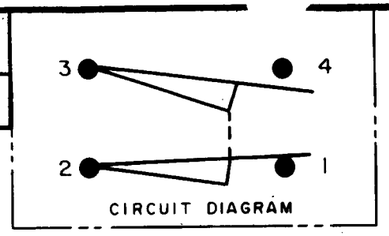
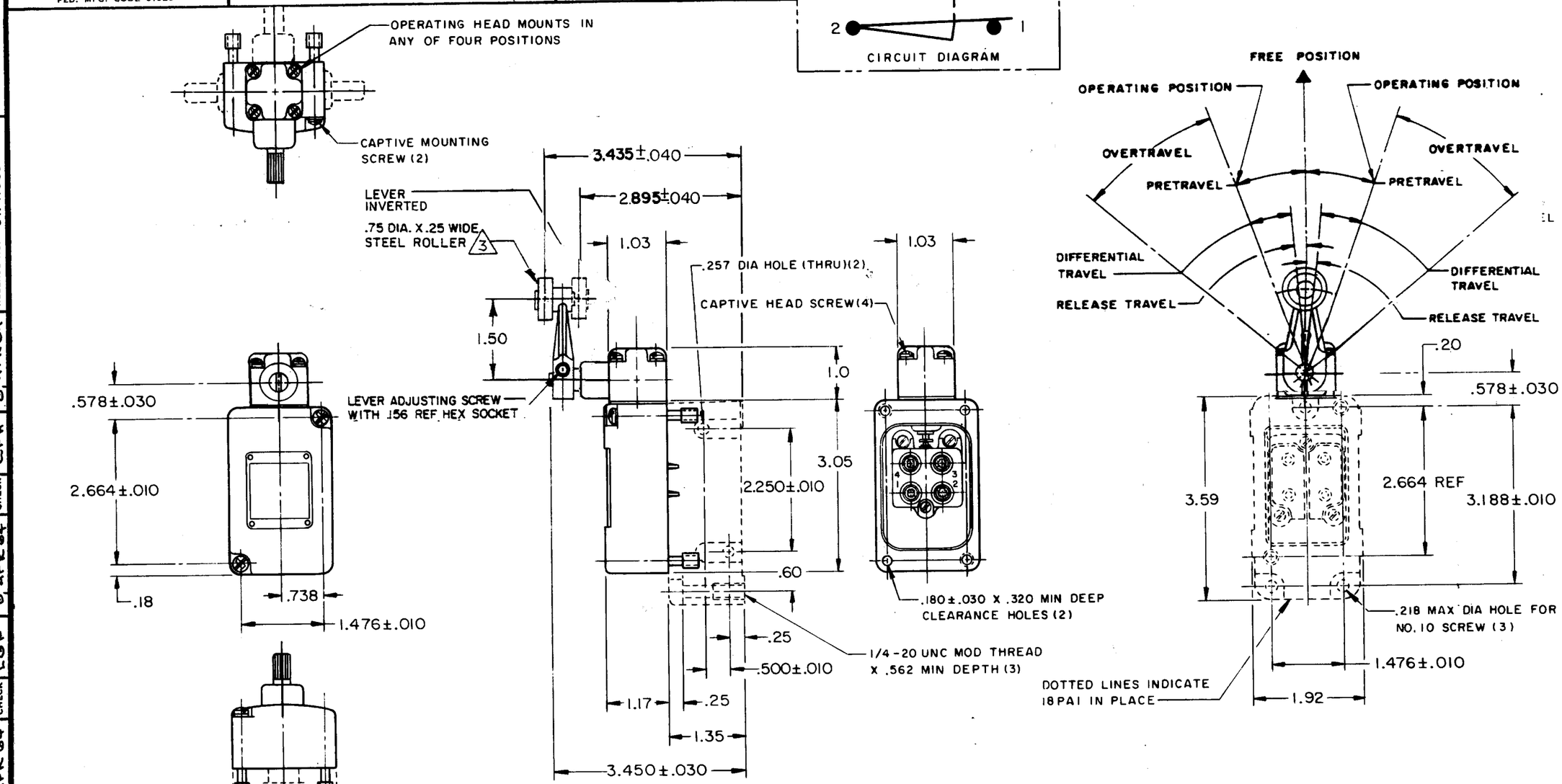
MICRO SWITCH
FREEPORT, ILLINOIS, U.S.A.
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH – ENCLOSED

CATALOG LISTING
201LS144





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
5 - SHAFT SEALED WITH "O" RING AND SCRAPER RING

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CHARACTERISTICS

OPERATING TORQUE	4.5 IN-LB MAX
FULL OVERTRAVEL TORQUE	6 IN-LB MAX
RELEASE TORQUE	.75 IN-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		±½°

WEIGHT

201LS144 | M | DRAWING NUMBER | ISSUE X 9 | REPLACES (M)X27815 ISSUE 2 | RELEASE NO. SR 11589 | 8 APR 64 | CHECK EFH | DRAWN OMW 7 APR 64

REVISIONS

A	CO 18388	MBF 28 JULY 64	8 APR 64
B	CO20673	RER 23 APR 66	LGP
C	CO23308	MBF 8 NOV 67	CHECK
D	CO25152	RER 22 APR 69	8 APR 64
E	CO70394	JJO 16 JULY 91	DRAW
F	CO 70394-B	LJF 10 SEP 91	CHECK
G	CO-77031	JDB 22 DEC 93	64
H	CO-78083	GJW 18 JAN 95	APR

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