MICRO SWITCH
A DIVISION OF MINNEAPOLIS HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOIS
FED MFR CODE 91929

SWITCH —ENCLOSED

CATALOG LISTING
51ML10

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REVISIONS

A	C052194	J A P 26 SEPT 85
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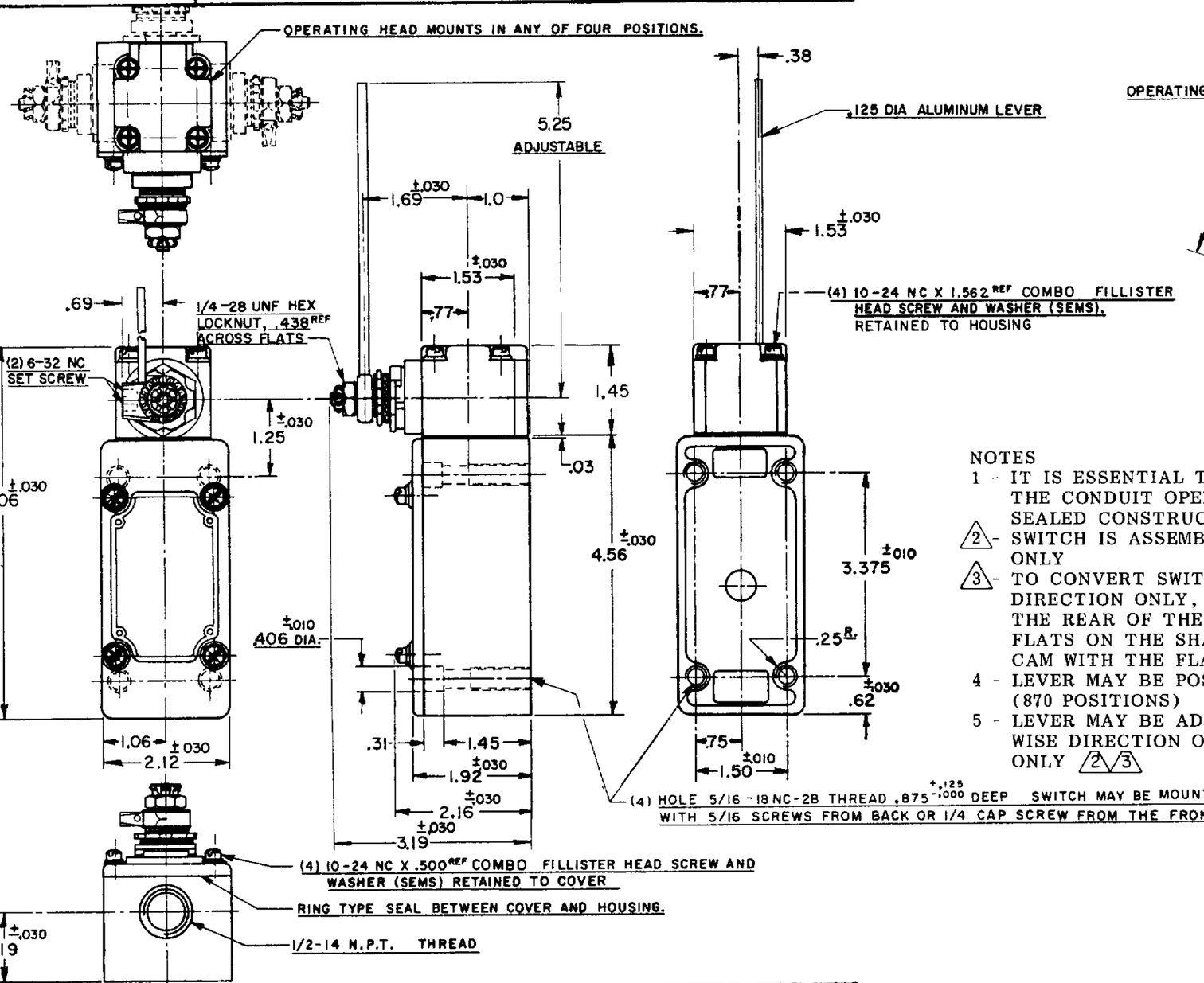

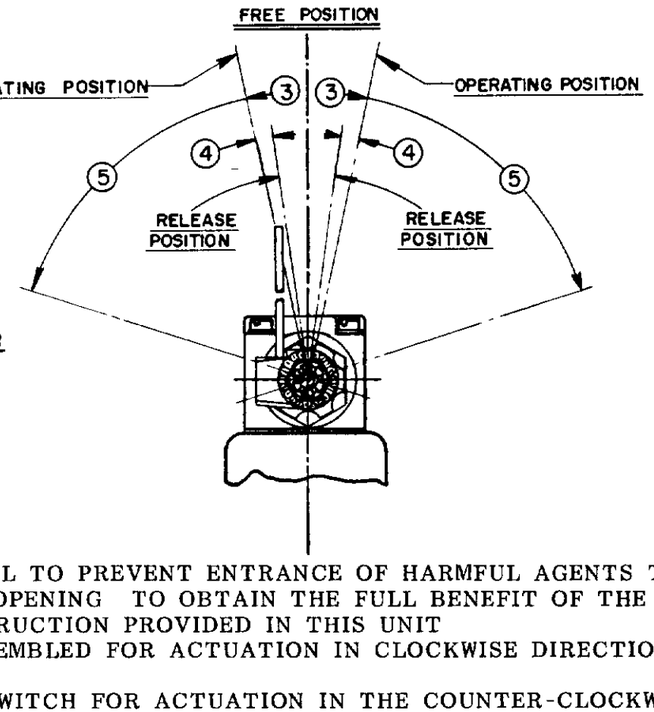

NOTES
1 - IT IS ESSENTIAL TO PREVENT ENTRANCE OF HARMFUL AGENTS THRU THE CONDUIT OPENING TO OBTAIN THE FULL BENEFIT OF THE SEALED CONSTRUCTION PROVIDED IN THIS UNIT
2 - SWITCH IS ASSEMBLED FOR ACTUATION IN CLOCKWISE DIRECTION ONLY
3 - TO CONVERT SWITCH FOR ACTUATION IN THE COUNTER-CLOCKWISE DIRECTION ONLY, REMOVE THE HEAD AND SLIDE THE CAM TOWARD THE REAR OF THE HEAD SUFFICIENTLY TO DISENGAGE FROM THE FLATS ON THE SHAFT. ROTATE THE CAM 180° AND RE-ENGAGE THE CAM WITH THE FLATS ON THE SHAFT
4 - LEVER MAY BE POSITIVELY LOCKED AT INTERVALS OF APPROX 0.4° (870 POSITIONS)
5 - LEVER MAY BE ADJUSTED TO ACTUATE THE SWITCH IN THE CLOCKWISE DIRECTION ONLY OR THE COUNTER-CLOCKWISE DIRECTION ONLY 2 3

CHARACTERISTICS

OPERATING FORCE	5 OZ. MAX
FULL OVERTRAVEL FORCE	7 OZ MAX
RELEASE FORCE	3/4 OZ. MIN.
PRETRAVEL	(3) 12° MAX.
DIFFERENTIAL TRAVEL	(4) 4° MAX
OVERTRAVEL	(5) 60° MIN.

SWITCH—BASIC REPLACEMENT IMK5

ELECTRICAL DATA

CONTACT ARRANGEMENT	BREAK DISTANCE
S. P. D. T.	

20 A-120,240,480 OR 600 VAC; 3/4 HP-120 VAC, 1-1/2 HP-240 VAC; 1/2 A-115 VDC; 1/4 -250 VDC
PILOT DUTY RATING—600 VAC MAX.

SCALE 1/2 TO 1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES

TOLERANCES ARE:

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

WEIGHT