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

SWITCH—ENCLOSED

CATALOG LISTING
151ML10

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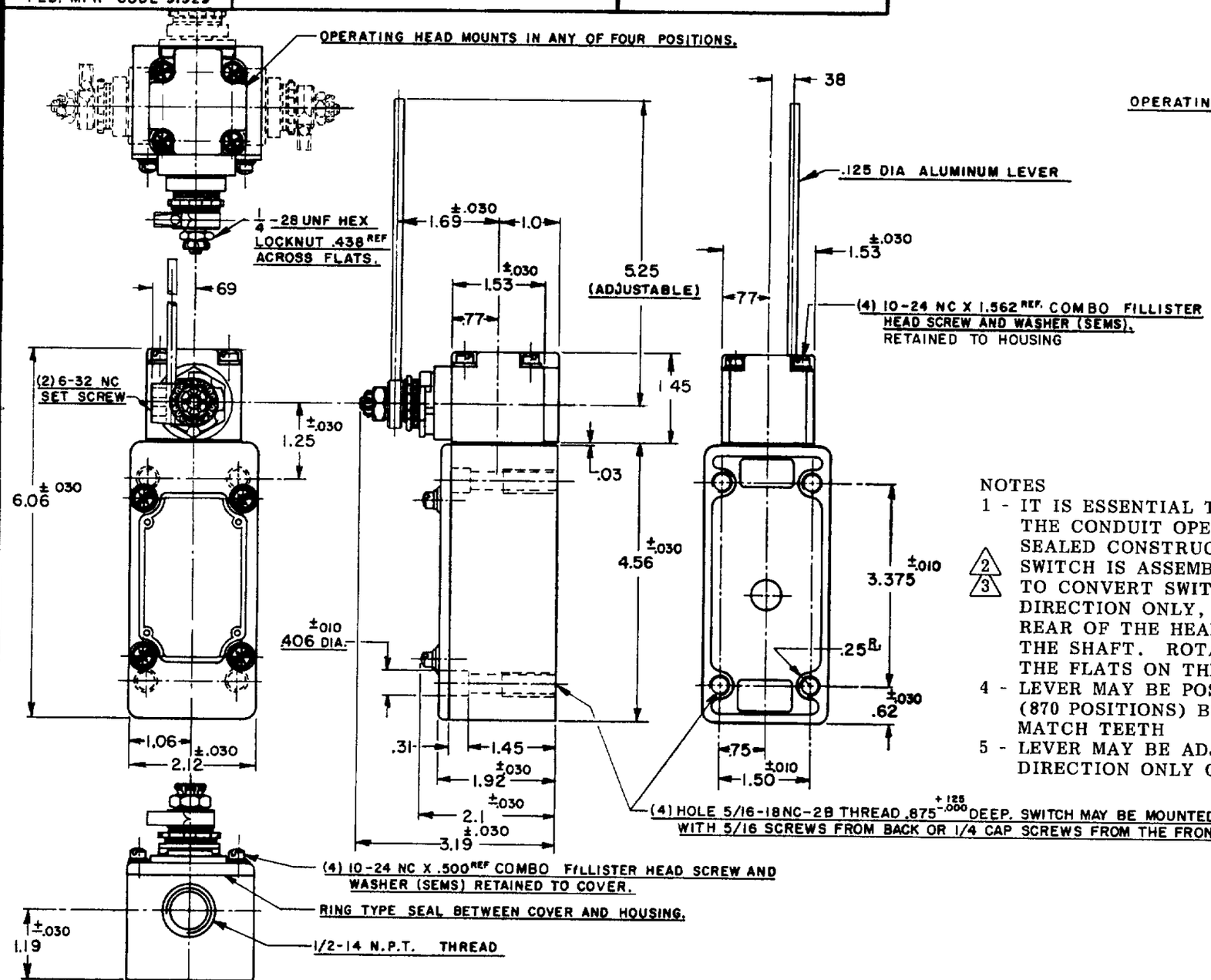

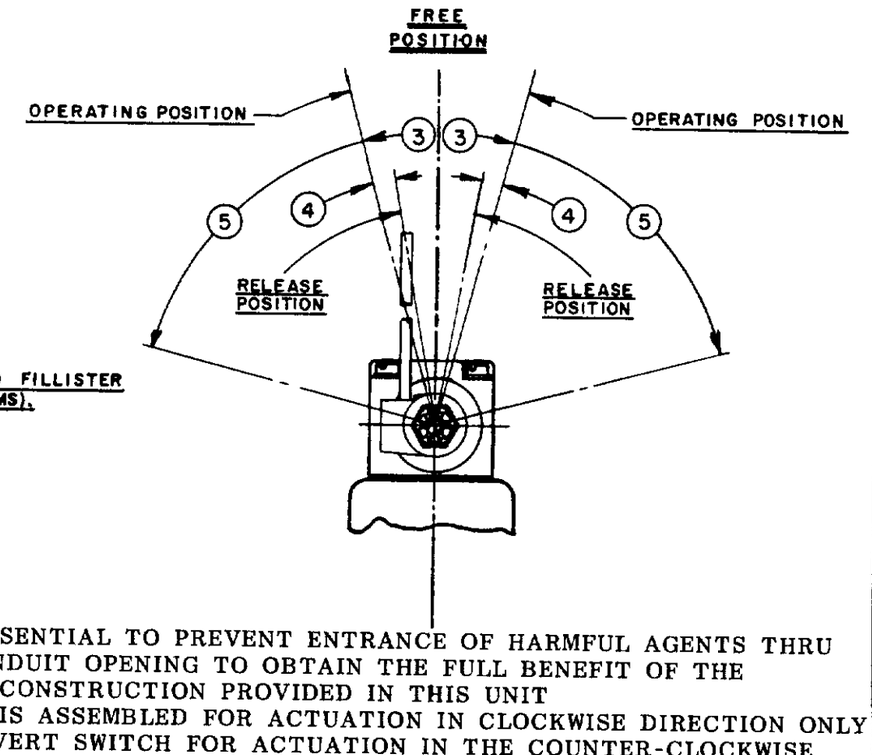

NOTES

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) BY POSITIONING LEVER AND ROTATING SPACER TO MATCH TEETH

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)	15° MAX
DIFFERENTIAL TRAVEL (4)	7° MAX.
OVERTRAVEL (5)	60° MIN.
SWITCH-BASIC REPLACEMENT	1MN5

ELECTRICAL DATA

CONTACT ARRANGEMENT: TWO CIRCUIT-DOUBLE THROW DOUBLE BREAK

BREAK DISTANCE

10 A-120, 240, 480, OR 600 VAC
1/2 HP-120 VAC, 1 HP-240 VAC
0.8 A-115 VDC, 0.4 A-230 VDC
PILOT DUTY 600 VAC MAX

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CSA

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)	±.008
ANGLES		±

WEIGHT

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