

**MICRO SWITCH**

**SWITCH - ENCLOSED**

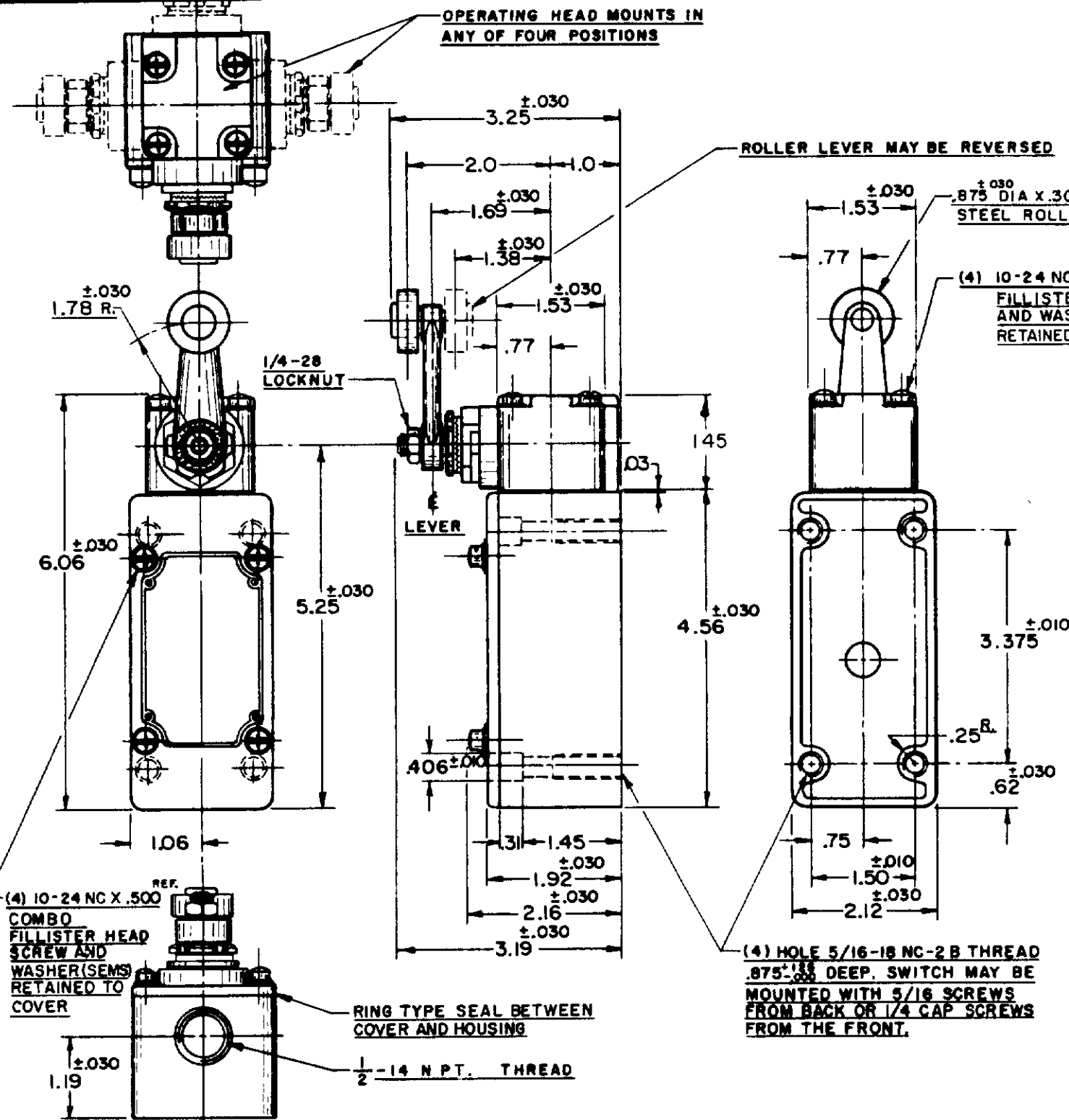
CATALOG LISTING  
**151ML1**

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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 EITHER DIRECTION
  - 3 - LEVER MAY BE POSITIVELY LOCKED AT INTERVALS OF APPROX 0.4° (870 POSITIONS)
  - 4 - LEVER MAY BE ADJUSTED TO ACTUATE THE SWITCH IN THE CLOCKWISE DIRECTION ONLY, THE COUNTER-CLOCKWISE DIRECTION ONLY, OR IN BOTH DIRECTIONS
  - 5 - TO CONVERT SWITCH FOR ACTUATION IN EITHER CLOCKWISE OR 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 90° IN THE OPPOSITE DIRECTION OF THE ACTUATION DESIRED AND RE-ENGAGE THE CAM WITH THE FLATS ON THE SHAFT

CHARACTERISTICS	ELECTRICAL DATA (IMNI)	SCALE 1/2 TO 1
OPERATING FORCE-----3 LBS. MAX.	CONTACT ARRANGEMENT TWO CIRCUIT DOUBLE THROW DOUBLE BREAK	DO NOT SCALE PRINT
FULL OVERTRAVEL FORCE-----4 LBS. MAX.	10A-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	UNLESS OTHERWISE SPECIFIED
RELEASE FORCE-----1/4 LB. MIN.		DIMENSIONS ARE IN INCHES <b>TOLERANCES ARE</b>
PRETRAVEL-----③-----15° MAX.		ONE PLACE (.0) ±.000 TWO PLACE (.00) ±.005 THREE PLACE (.000) ±.000 ANGLES ±
DIFFERENTIAL TRAVEL-----④-----7° MAX.		WEIGHT
OVERTRAVEL-----⑤-----60° MIN.		
SWITCH-BASIC REPLACEMENT-----IMNI		