

MICRO SWITCH

A DIVISION OF HONEYWELL INTERNATIONAL COMPANY
TREMONT, NEW JERSEY

FED. MFR. CODE 91929

SWITCH-ENCLOSED

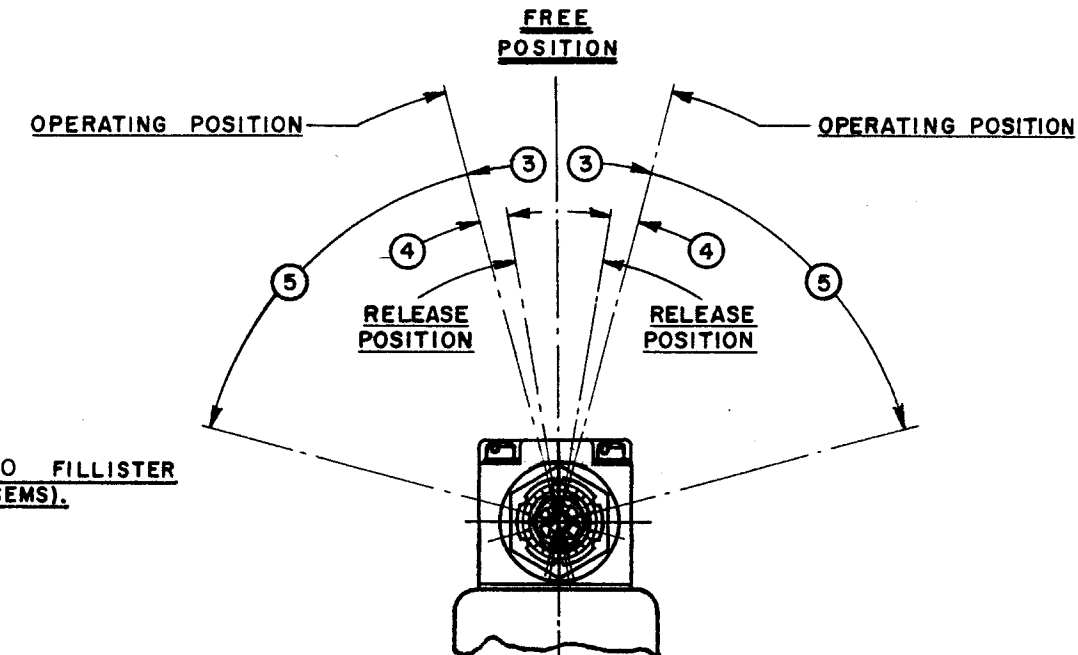
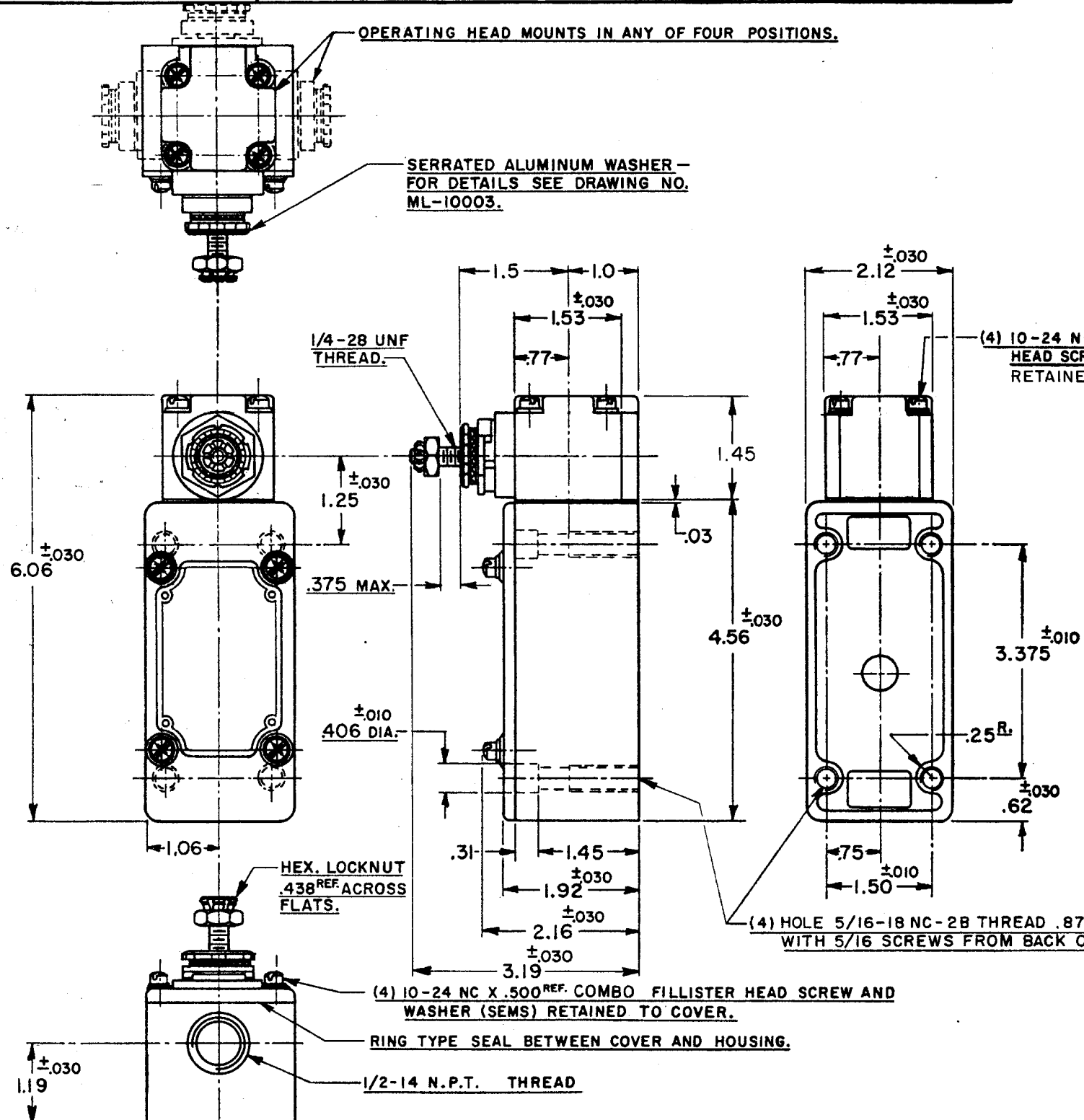
CATALOG LISTING

51ML22

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J A P 26 SEPT 83
DRAWN
CHECK
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J A P 17 DEC 84
J A P 17 APR 93
REVISIONS
A 0052194
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B 0055051-B
J A P 17 DEC 84
C 0074287
G J W 17 APR 93
ISSUE
DRAWING NUMBER
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REPLACES
RELEASE NO. SR 4813



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
- 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 - SHAFT MAY BE ADJUSTED TO ACTUATE THE SWITCH IN THE CLOCKWISE DIRECTION ONLY, OR THE COUNTER-CLOCKWISE DIRECTION ONLY. 2 3

CHARACTERISTICS		ELECTRICAL DATA		SCALE 1/2 TO 1
OPERATING TORQUE----- 25 OZ. IN. MAX.		CONTACT ARRANGEMENT S. P. D. T.	BREAK DISTANCE .020 MIN.	DO NOT SCALE PRINT
FULL OVERTRAVEL TORQUE---35 OZ. IN. MAX.				
RELEASE TORQUE----- 4 OZ. IN. MIN.		20A-120,240,480 OR 600 VAC; 3/4 HP-120 VAC, 1 1/2 H.P.-240 VAC; 1/2 A-115 VDC, 1/4 A-230 VDC PILOT DUTY RATING: 600 VAC MAX. 		
PRETRAVEL----- ③ 12° MAX.				
DIFFERENTIAL TRAVEL----- ④ 5° MAX.				
OVERTRAVEL----- ⑤ 60° MIN.				
SWITCH-BASIC REPLACEMENT----- 1MK5				
			UNLESS OTHERWISE SPECIFIED	
			DIMENSIONS ARE IN INCHES	
			TOLERANCES ARE:	
			ONE PLACE (.0) ±.030	
			TWO PLACE (.00) ±.015	
			THREE PLACE (.000) ±.008	
			ANGLES ±	
			WEIGHT	