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

SWITCH-ENCLOSED

CATALOG LISTING
105ML1 5

(M) 105 ML1 ISSUE 5

105ML1

DRAWING NUMBER M

ISSUE X 10

REPLACES

RELEASE NO.

CHECK

REVISIONS

A	C011247	O. M. W. 4 MAR 58	
B	C012789	M. B. F. 13 MAY 58	
C	C026064	M B S 25 JUNE 69	J. W. M. 10 MAR 58
D	C055051-B	J A P 17 DEC 84	
E	C074287	G J W 22 APR 93	G.C.H. 12 MAR 58

CHECK

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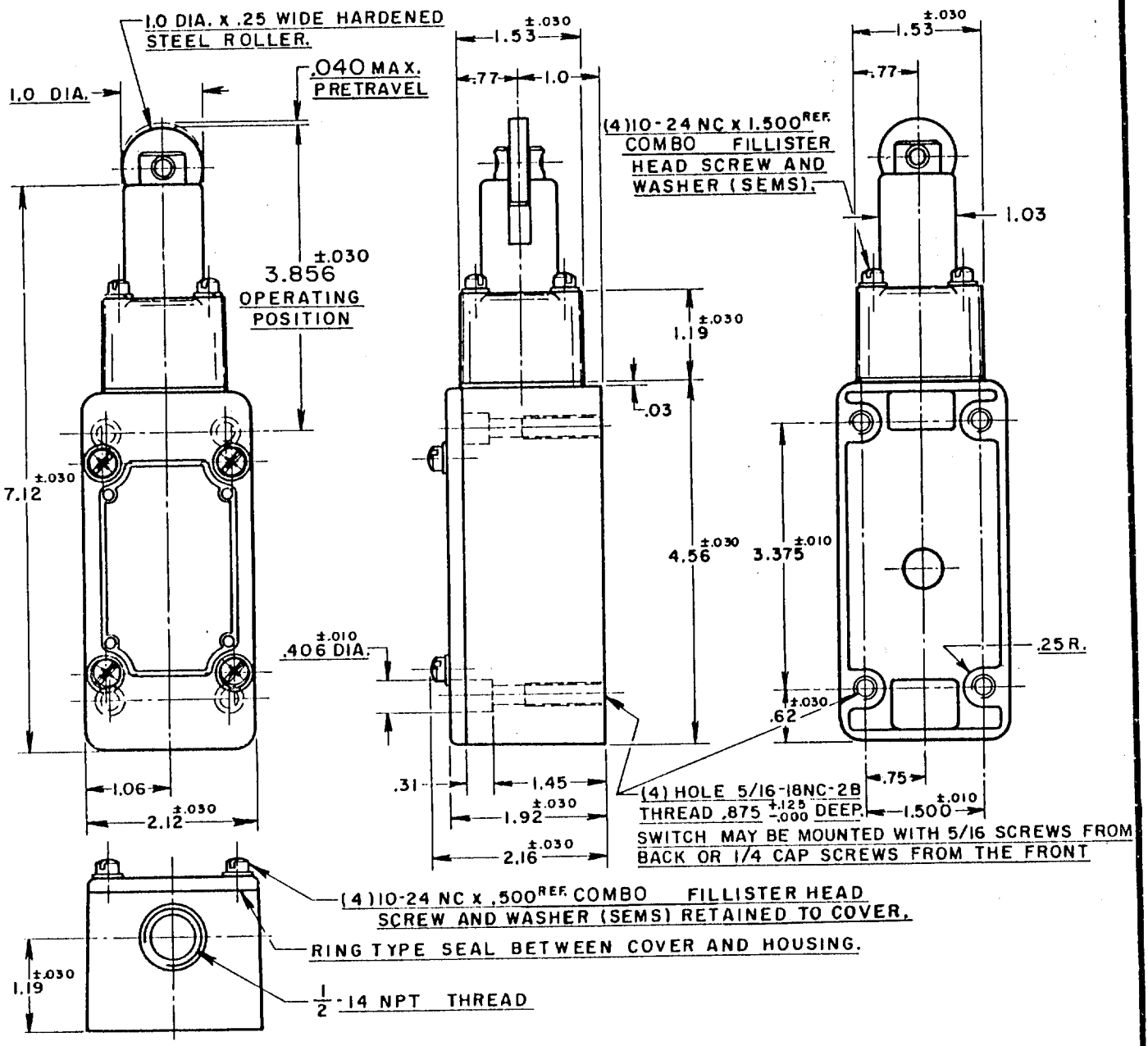
DRAWN O. M. W. 4 MAR 58

FO-50378



NOTE-

1-ROLLER ASSEMBLY MAY BE RE-ASSEMBLED 90° FROM POSITION SHOWN.
2-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.

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CHARACTERISTICS

OPERATING FORCE - - - 6 LBS. APPROX.
RELEASE FORCE - - - - 4 LBS. APPROX.
DIFFERENTIAL TRAVEL - - - - - .020 MAX.
OVERTRAVEL - - - - - - - - - .500 MIN.
FREE PLAY - - - - - - - - - - .010 MAX.
SWITCH-BASIC REPLACEMENT - - - - - - 1MN1

ELECTRICAL DATA

CONTACT ARRANGEMENT	BREAK DISTANCE
TWO CIRCUIT DOUBLE THROW DOUBLE BREAK	

(B) 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

UL

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)	±.005
ANGLES		±

WEIGHT