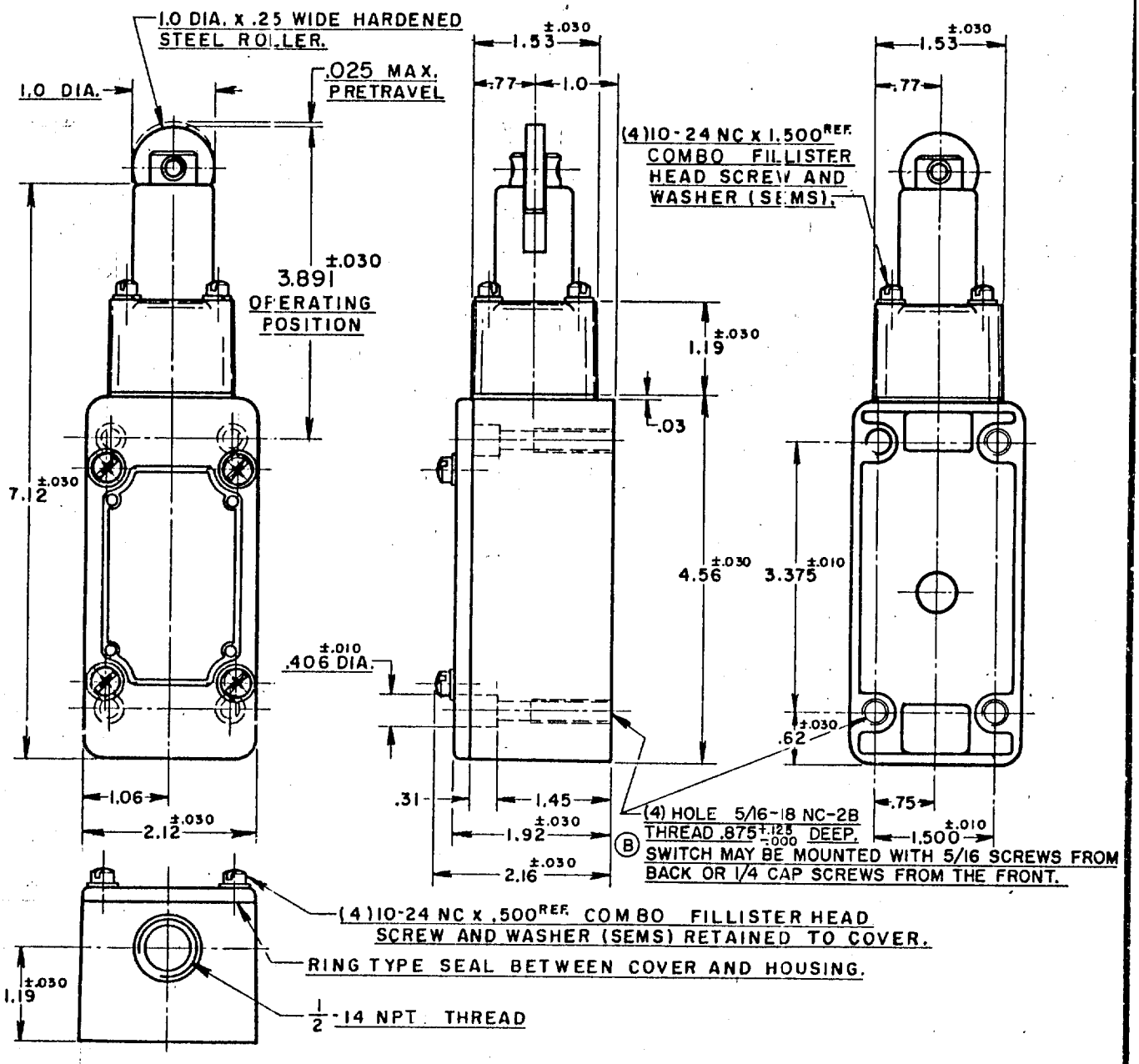
MICRO SWITCH
A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
FREEPORT, ILLINOIS
FED. MFR. CODE 91929

SWITCH-ENCLOSED

5ML1 S



NOTE-

1- ROLLER ASSEMBLY MAY BE RE-ASSEMBLED 90° FROM POSITION SHOWN.
2- IT IS ESSENTIAL TO PREVENT ENTRANCE OF HARMFUL AGENTS THRU THRU THE CONDUIT OPENING TO OBTAIN THE FULL BENEFIT OF THE SEALED CONSTRUCTION PROVIDED IN THIS UNIT
3- SWITCH WILL PERFORM SATISFACTORILY IN TEMPERATURES TO MINUS 30° F.

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CHARACTERISTICS (TENTATIVE)

OPERATING FORCE ——— 6 LBS. APPROX.
RELEASE FORCE ——— 4 LBS. APPROX.
DIFFERENTIAL TRAVEL ——— .005 MAX.
OVERTRAVEL ——— .500 MIN.
SWITCH-BASIC REPLACEMENT ——— 1MK1

ELECTRICAL DATA

CONTACT ARRANGEMENT: S. P. D. T.
BREAK CAPACITY

20 A-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.

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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)	±.005
ANGLES		±

WEIGHT

(M) 5ML1	ISSUE 6			
REPLACES				
RELEASE NO.				
NUMBER	13			
C.N.T.	19 OCT. 56			
CHECK				
J.W.M.	13 OCT. 56			
CHECK				
G.C.H.	24 OCT. 56			
CHECK				
DRAWN	R.L.Z.	12 OCT. 56		