

MICRO SWITCH

FREEPORT ILLINOIS, U.S.A
A DIVISION OF HONEYWELL
FED. MFG. CODE 91929

SWITCH - BASIC

CATALOG LISTING
MT-4R4-A69

MT-4R4-A69

M

DRAWING
NUMBER

3

ISSUE

3

REPLACES

PR-4565

RELEASE NO.

CHECK

CHECK

7 NOV 74

7 NOV 74

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REVISIONS

A C035255

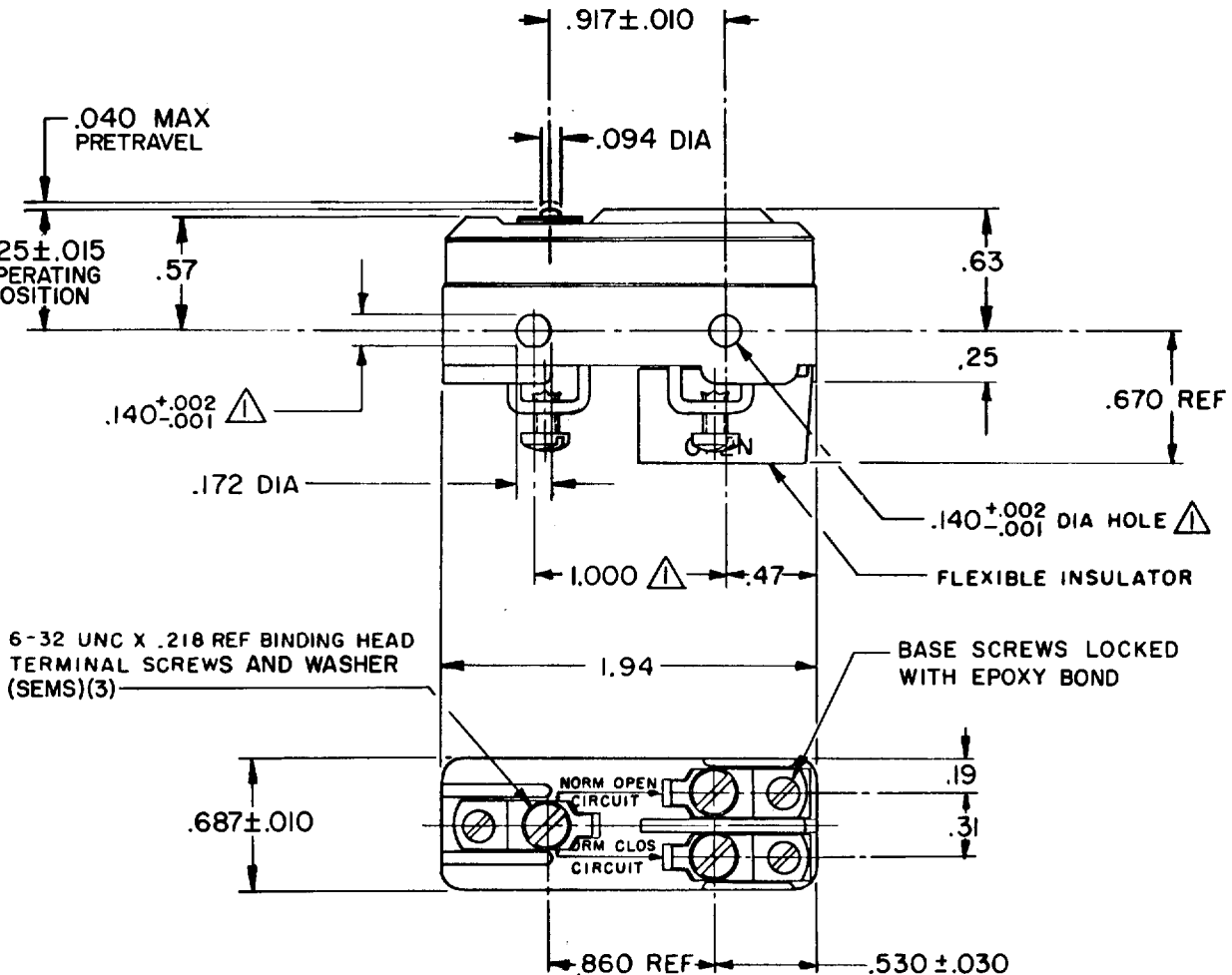
D B W

I MAY 75

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26 NOV 79

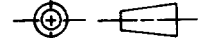


NOTE -

- 1 - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000 ± .002 CENTERS.
- 2 - FOR BEST RESULTS, EITHER POLARIZE THE SWITCH WITH COMMON TERMINAL BEING OF NEGATIVE POLARITY OR MOUNT THE SWITCH WITH BRASS SCREWS AND SPACE AT LEAST .250 FROM MAGNETIC MATERIALS

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE-----22-35 OZ

RELEASE FORCE-----8 OZ MIN

DIFFERENTIAL TRAVEL-----.004-.007

OVERTRAVEL-----.005 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

NON-POLARIZED	VOLTS D-C 125 250	MOTOR 1/4 HP+	RESISTIVE 10 AMPS 1.5 TO 3.0*
POLARIZED OR NON-MAGNETICALLY MOUNTED	VOLTS D-C 125 250	MOTOR 1/2 HP+	RESISTIVE 10 AMPS 1.5 TO 3.0*

* NOT SUITABLE FOR USE AT LESS THAN 1.5 AMPS
+ WILL NOT BREAK LOCKED MOTOR CURRENT

UL LISTED - FILE E12252
CODE L168 10A-125 VAC-DC
1/4HP-125 VAC-DC



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

	DIM. mm	TOL. mm/in	DIM. in	TOL. mm/in
NO PLACES	X	1/.04	X	0.07/03
ONE PLACE	X,X	0.4/.016	X,X	0.38/.015
TWO PLACES	X,X,X	0.15/.006	X,X,X	0.13/.005
THREE PLACES	X,X,X,X		X,X,X,X	

SI METRIC

US CUSTOMARY

DESIGN UNITS

WEIGHT

FO-52848-A

DRAWN

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