

MICRO SWITCH

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

SWITCH — BASIC

CATALOG LISTING

10BS221

10BS221

M

DRAWING NUMBER

ISSUE 10

REPLACES X72317-10BS

RELEASE NO. PR-10010-T

CHECK

REVISIONS

A	C080053	JALA	5 APR 95
B	C0-77863	G J W	10 MAY 96

CHECK

81

APR 91

CHECK

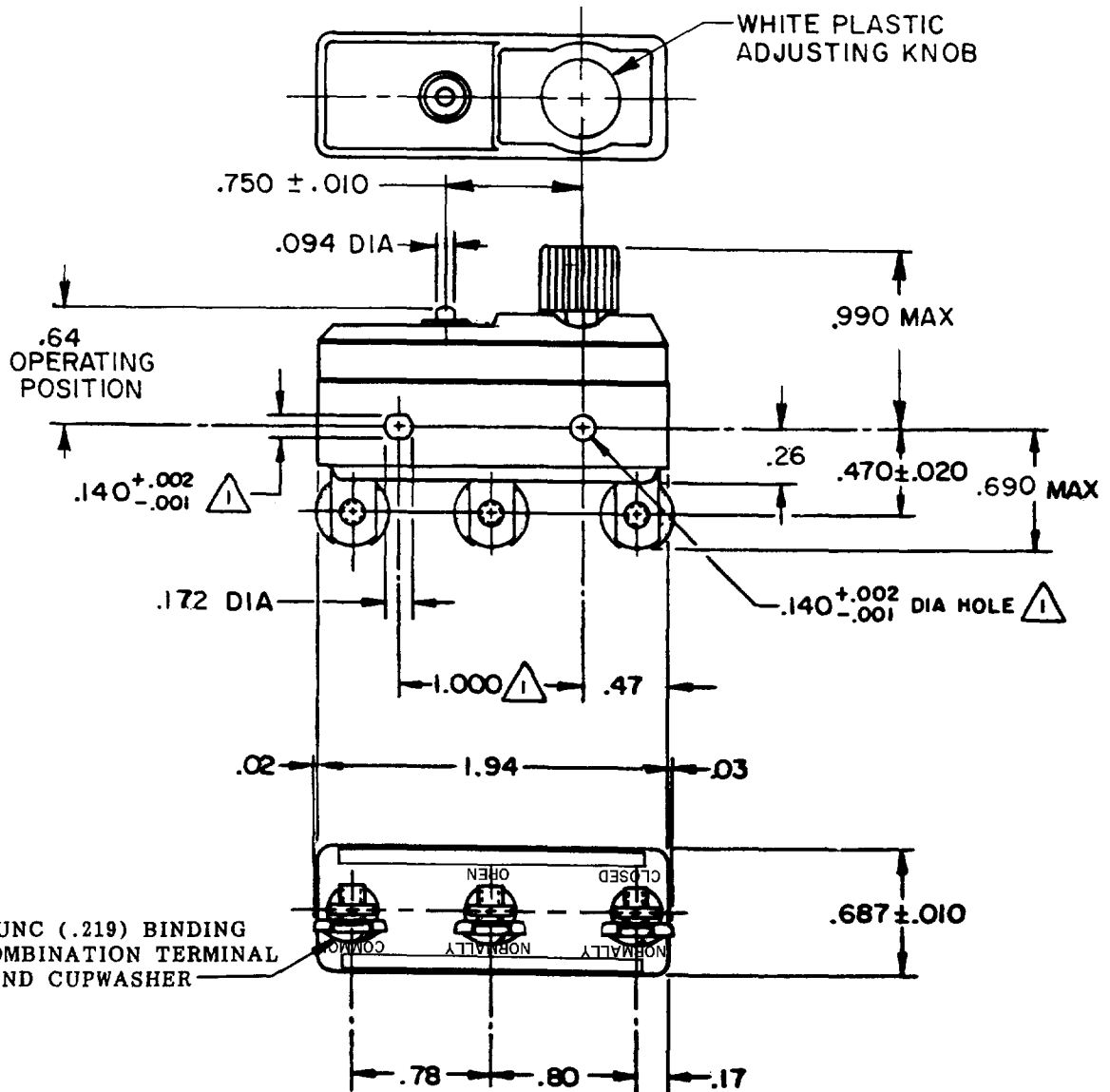
81

APRIL

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DRAWN

FORMTEK

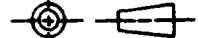


NOTES

- ⚠ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000 ± .002 CENTERS
- 2 DIAL WHEEL ROTATION 300°

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THIRD ANGLE PROJECTION



CHARACTERISTICS(AT MIN SETTING)

AT MIN SETTING
OPERATING FORCE ———— 32 OZ MAX
RELEASE FORCE ———— 10 OZ MIN
DIFFERENTIAL TRAVEL ——— .0015—.0020

AT MAX SETTING
OVERTRAVEL ———— .010 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

20A-125, 250 OR 480 VAC
3/4 HP-125 VAC; 1 1/2 HP-250 VAC
60/75°C(Cu)



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

APPLY TO DIMEN UNITS. CONVERSIONS ARE ONLY FOR REFERENCE. UNLESS NOTED, TOLERANCES ARE Z

	DIM.	TOL.	DIM.	TOL.
	mm	mm/in	in	mm/in
NO PLACES	X	1/.04	Z, Z	0.25/0.01
ONE PLACE	Z, X	0.4/.016	Z, Z	0.25/.016
TWO PLACES	Z, X	0.15/.005	Z, Z	0.25/.016
THREE PLACES	Z, X		Z, Z	0.15/.005

DESIGN UNITS SI METRIC US CUSTOMARY

WEIGHT