

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

BZ-3AW8055511T

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M

DRAWING
NUMBER

8

X 5

ISSUE

8

REPLACES X70718-BZ

RELEASE NO. PR-10962

CHECK

REVISIONS

A	CO64626
16 JUN 89	JJA
B	CO67209
2 MAY 90	JAP
C	CO-89351-D
18 JUL 91	JWB
D	CO-71484
8 NOV 91	JWB

CHECK

2 MAR 82

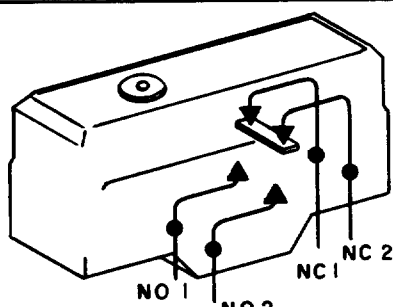
CEB

82

C J H

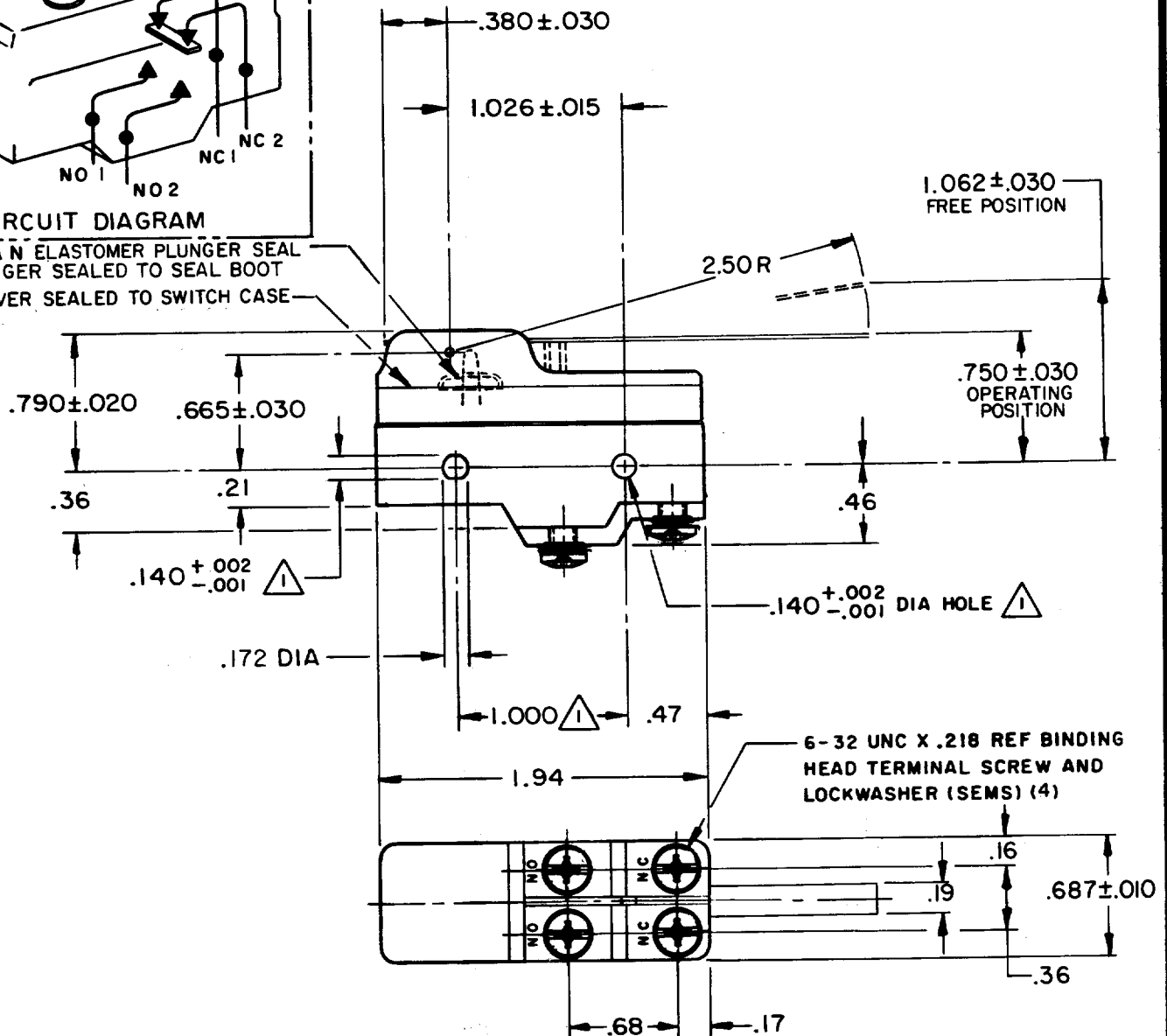
MAR

DRAWN



CIRCUIT DIAGRAM

BUNA N ELASTOMER PLUNGER SEAL
PLUNGER SEALED TO SEAL BOOT
COVER SEALED TO SWITCH CASE



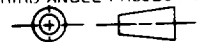
NOTE-



- MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .139 MAX DIA ON 1.000 ± .002 CENTERS
- SUITABLE ONLY FOR APPLICATIONS IMPARTING A RAPID STROKE TO THE SWITCH PLUNGER
- SEALED CONSTRUCTION PROVIDES SPLASH RESISTANCE

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE --- 3 1/4 OZ MAX
RELEASE FORCE --- 1/2 OZ MIN
DIFFERENTIAL TRAVEL --- .020-.100
OVERTRAVEL --- .219 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
(SEE CIRCUIT DIAGRAM)

L73

15A 125, 250 OR 480 VAC
1A 125 VDC, 0.5A 250 VDC
1/4 HP 125 VAC, 1/2 HP 250 VAC



SCALE FULL

DO NOT SCALE PRINT

TOLERANCES

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

DIM.	TOL.	DIM.	TOL.
mm	mm/in	in	mm/in
NO PLACES	X	1/64	
ONE PLACE	X, X	0.4/.016	X, X 0.8/.03
TWO PLACES	X, XX	0.15/.006	X, XX 0.38/.015
THREE PLACES	X, XXX		X, XXX 0.13/.006

DESIGN UNITS ☐ SI METRIC

US CUSTOMARY ☒

WEIGHT