

MICRO SWITCH

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

SWITCH - BASIC

CATALOG LISTING

BZ-2AW822551-D6

MBZ-2AW822551-D6

REPLACES

PR-6185

DRAWING
NUMBER

2

X 5

ISSUE

3

CHECK

REVISIONS

A	0067209
2	JAP MAY 90
B	CO- 70184-G
9	G J W MAR 92
C	CO- 75204B DAW 1 FEB 94
D	CO- 80938
12	DLT JUN 95

CHECK

NOV 76

NOV 76

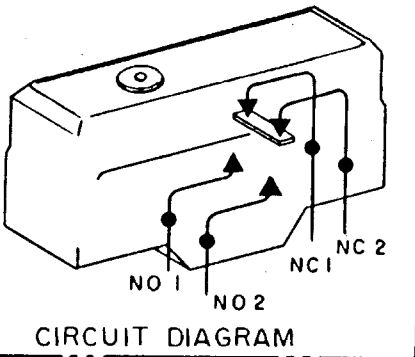
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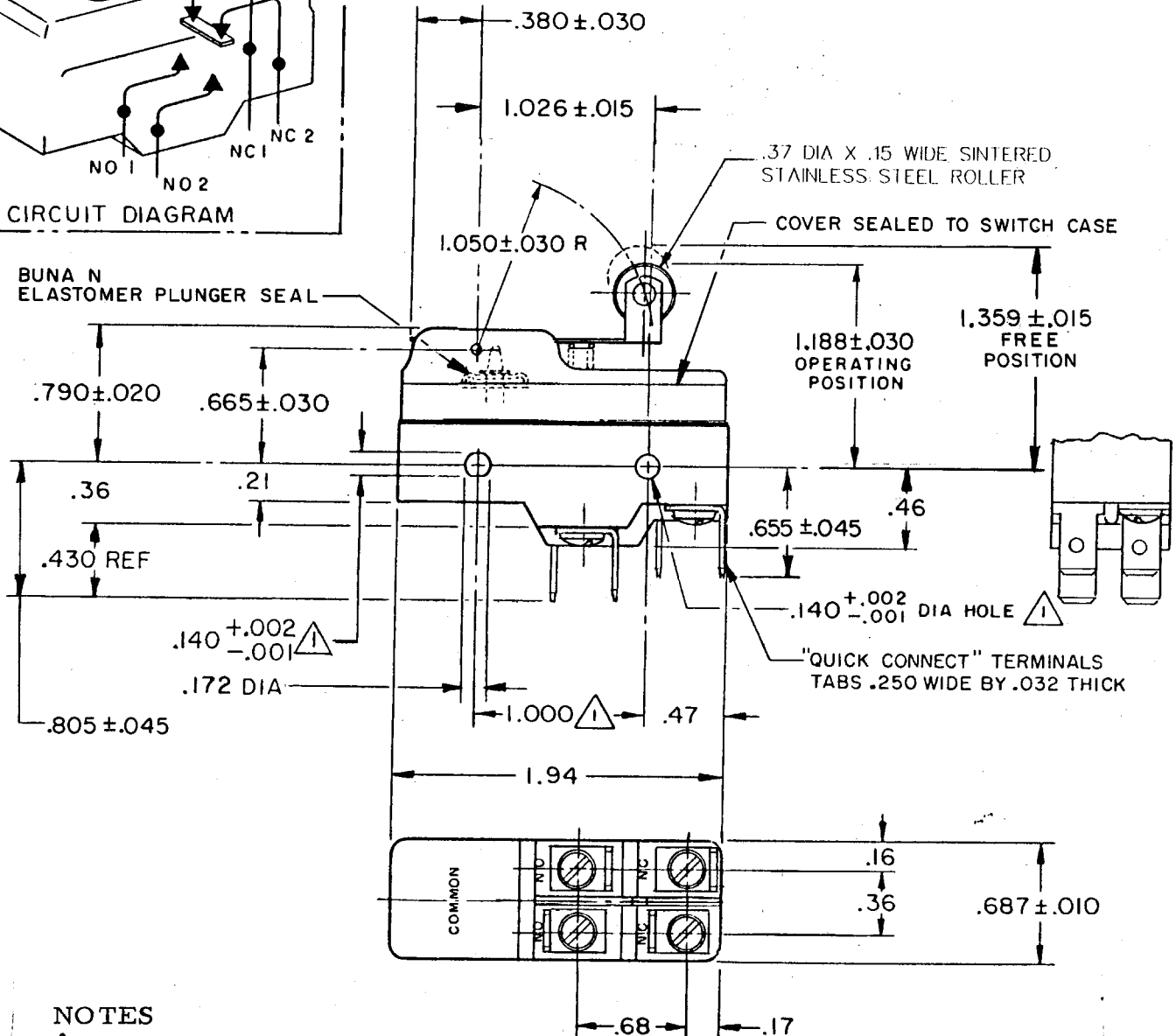
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CIRCUIT DIAGRAM

BUNA N
ELASTOMER PLUNGER SEAL

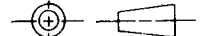


NOTES

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

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE --- 8 1/2 OZ MAX

RELEASE FORCE --- 1 1/2 OZ MIN

DIFFERENTIAL TRAVEL --- .008 - .030

OVERTRAVEL --- .094 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	1/04	
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 0.13/005

DESIGN UNITS

SI METRIC

US CUSTOMARY

WEIGHT