

MICRO SWITCH

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

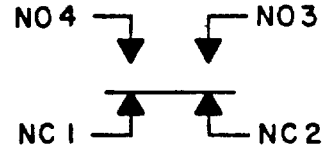
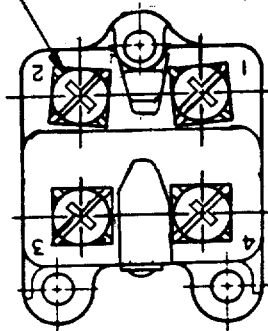
SWITCH - BASIC

CATALOG LISTING

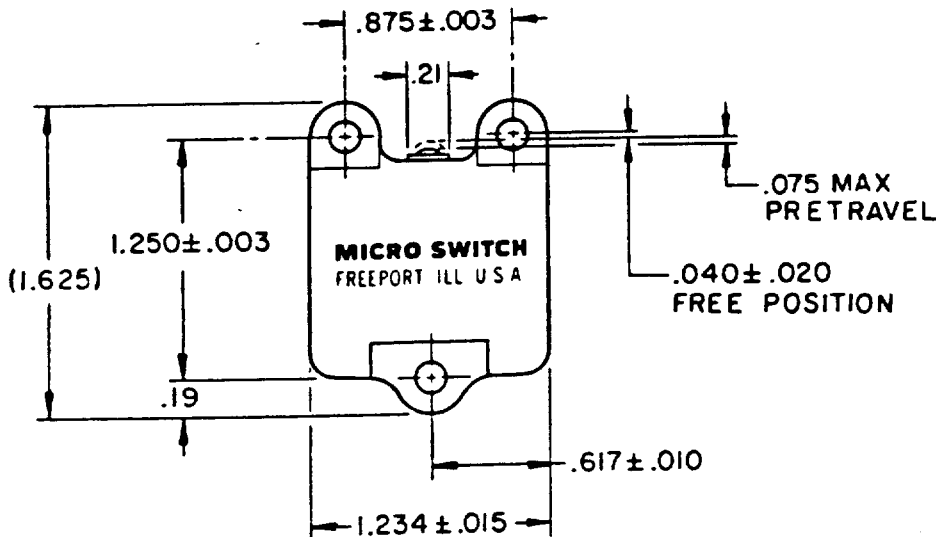
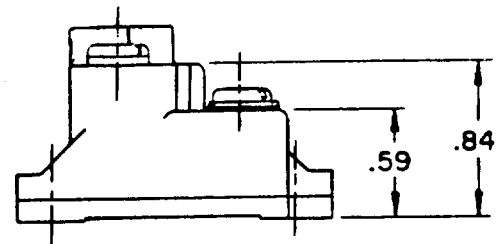
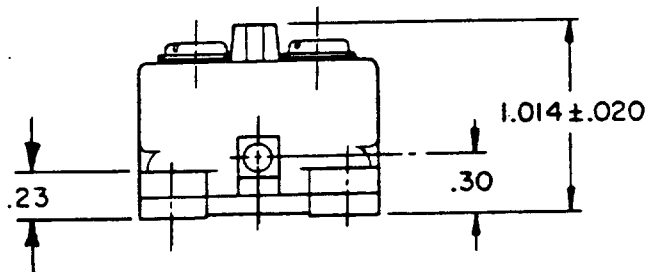
2MN1

S

4X 8-32 UNC PAN HEAD SCREW AND
CLAMPING PRESSURE PLATE



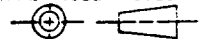
CIRCUIT DIAGRAM



NOTE
1 - MOUNTING HOLES WILL ACCEPT NO. 4 SCREWS ON .875 ± .003
AND 1.250 ± .003 CENTERS

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THIRD ANGLE PROJECTION



CHARACTERISTICS

OPERATING FORCE — — — — 16-24 OZ

RELEASE FORCE — — — — 10 OZ MIN

PRETRAVEL — — — — .075 MAX

DIFFERENTIAL TRAVEL — — — .011-.020

OVERTRAVEL — — — — .017 MIN

RELEASE TRAVEL — — — — .022 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SEE CIRCUIT DIAGRAM

10A 120, 240, OR 480 VAC
1/2 HP 120 VAC, 1 HP 240 VAC
0.8A 115 VDC, 0.4A 230 VDC
0.1A-550 VDC
PILOT DUTY 600 VAC MAX

SCALE FULL

DO NOT
SCALE PRINT

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE

ONE PLACE (.0) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±

WEIGHT

2MN1

M

DRAWING
NUMBER

213

ISSUE

REPLACES

RELEASE NO.

CHECK

CHECK

90

DEC

4

DEC

90

NOV

19

FO-52848-B

DRAWN