

MICRO SWITCH

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

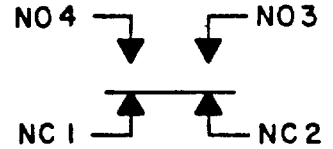
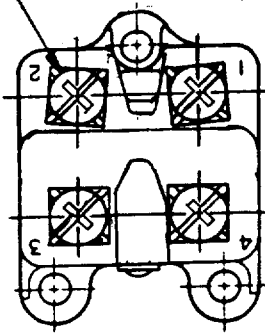
SWITCH - BASIC

CATALOG LISTING

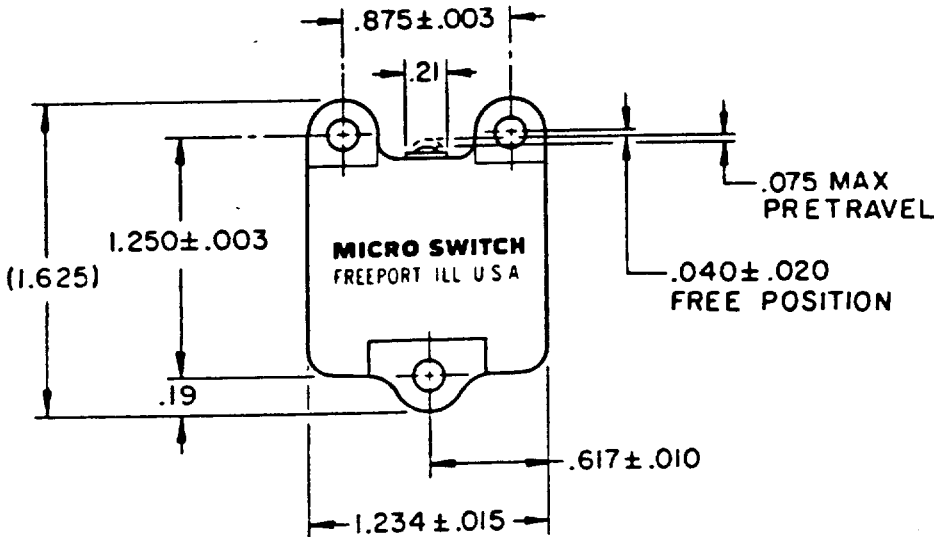
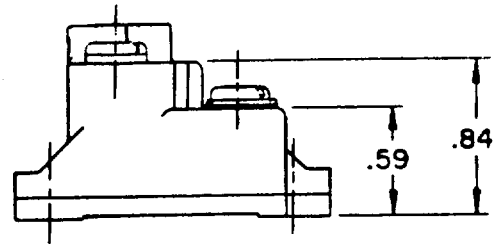
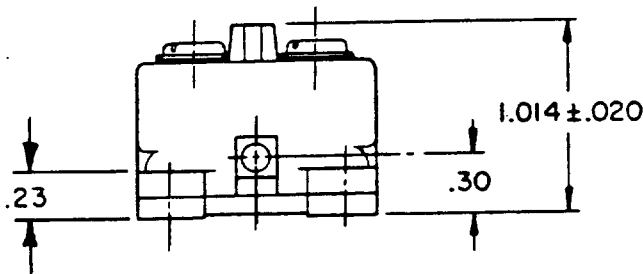
2MN1

S

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



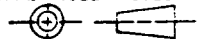
CIRCUIT DIAGRAM



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 | | |

REPLACES: 2MN1
 DRAWING NUMBER: M
 ISSUE: R13
 REVISIONS:
 A CO 65814-E GRT 19 NOV 90
 B CO 77031 JDB 22 DEC 93
 CHECK: 4 DEC 90
 DRAWN: GRT 19 NOV 90
 FO-52848-B