

MICRO SWITCH

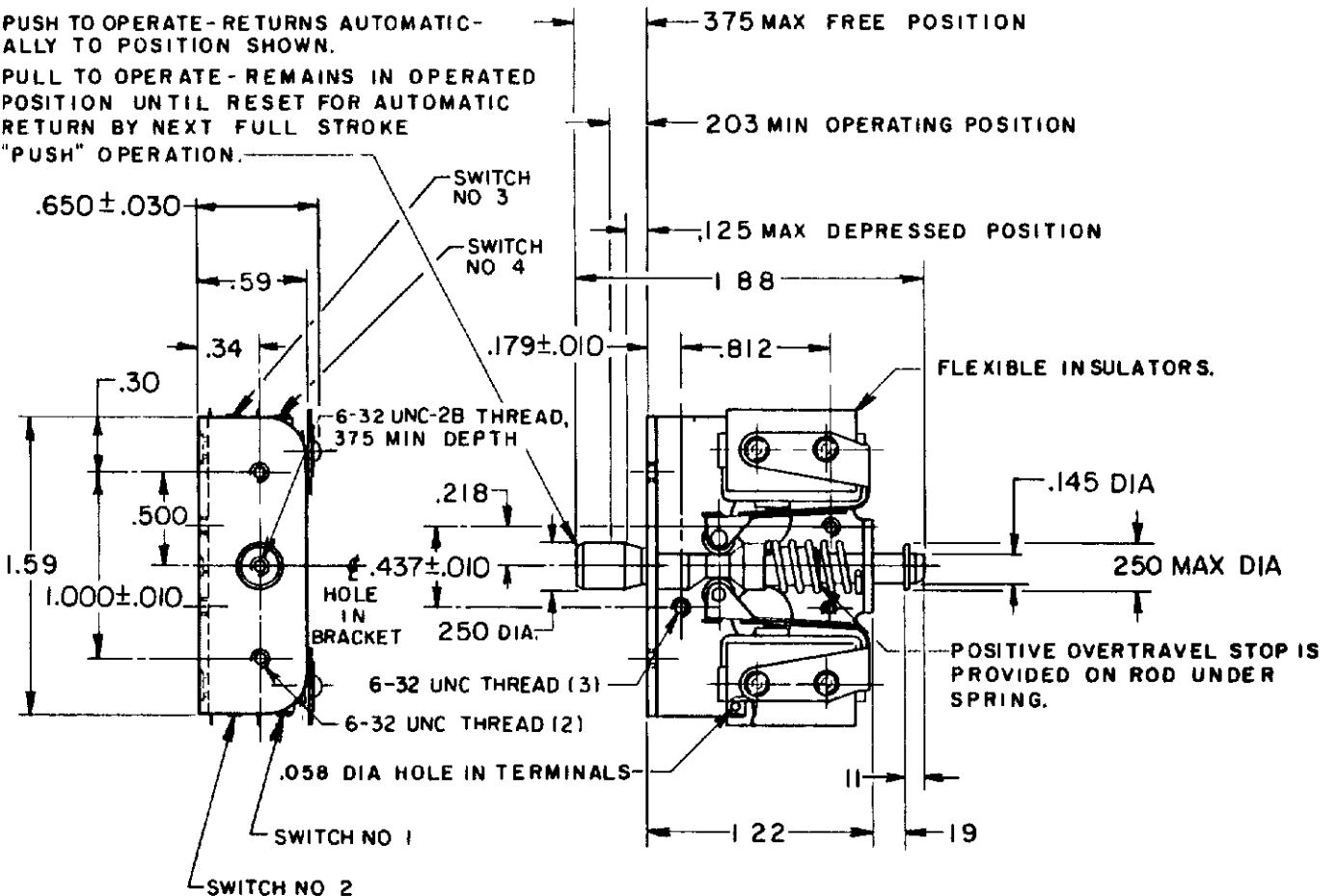
FREEPORT ILLINOIS U S A
A DIVISION OF HONEYWELL
FED MFG CODE 91929

ASSEMBLY-SWITCH

CATALOG LISTING

8AC27

PUSH TO OPERATE - RETURNS AUTOMATICALLY TO POSITION SHOWN.
PULL TO OPERATE - REMAINS IN OPERATED POSITION UNTIL RESET FOR AUTOMATIC RETURN BY NEXT FULL STROKE "PUSH" OPERATION.

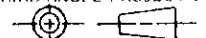


NOTE-

- 1- UNIT INCLUDES CAT LIST ISM (MS-25085-1) BASIC SWITCHES (4)
- 2- SWITCHES DO NOT NECESSARILY OPERATE SIMULTANEOUSLY
- 3- NOTCH IN ACTUATOR ROD WILL PERMIT .035 DISPLACEMENT BETWEEN END OF ROD AND HOLE IN BRACKET.
- 4- TERMINALS ARE PLATED FOR SOLDERING
- 5- ALL SWITCHES OPERATE ON PULL STROKE OF ACTUATING ROD
- 6- SWITCHES NO 1 AND 2 ONLY, OPERATE ON PUSH STROKE OF ACTUATING ROD

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THIRD ANGLE PROJECTION



CHARACTERISTICS

TOTAL TRAVEL
250 APPROX PUSH DIRECTION
188 APPROX PULL DIRECTION

ELECTRICAL DATA

CONTACT ARRANGEMENT
SPDT (4)

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	17/04	X X
ONE PLACE	X X	0.4/0.18	X X X
TWO PLACES	X X X	0.15/0.06	X X X X
THREE PLACES	X X X X	0.38/0.16	X X X X X
ANGLES	X X X X X	0.13/0.05	X X X X X X

SI METRIC

US CUSTOMARY

DESIGN UNITS ☐

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WEIGHT

8AC27

M

DRAWING
NUMBER

3

ISSUE

REVISIONS

A CO-69675
8AB
4 MAR 91
B CO-76655
DLT
13 JUN 94

RELEASE NO

PR-13621

CHECK

CHECK

10 JAN 85

EC

CHECK

9 JAN 85

WJM

DRAWN

FO-52848-A