

MICRO SWITCH

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

SWITCH-BASIC

CATALOG LISTING

V3L-3052

CQ-X1863

V3L-3052

REPLACES X48216-V3L

RELEASE NO. PR-2659

M

DRAWING
NUMBER

2

7

ISSUE

3

CHECK

REVISIONS

A C031198

J A H

8 NOV 72

B C055729

K E W

5 SEP 84

C C0

96987

SMA

1 OCT 85

D C071543

J A S

6 FEB 91

E C0

72552

D H D

2 SEP 92

F C0

78232

D C S

9 NOV 93

CHECK

19 MAY 72

19 MAY 72

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19 MAY 72

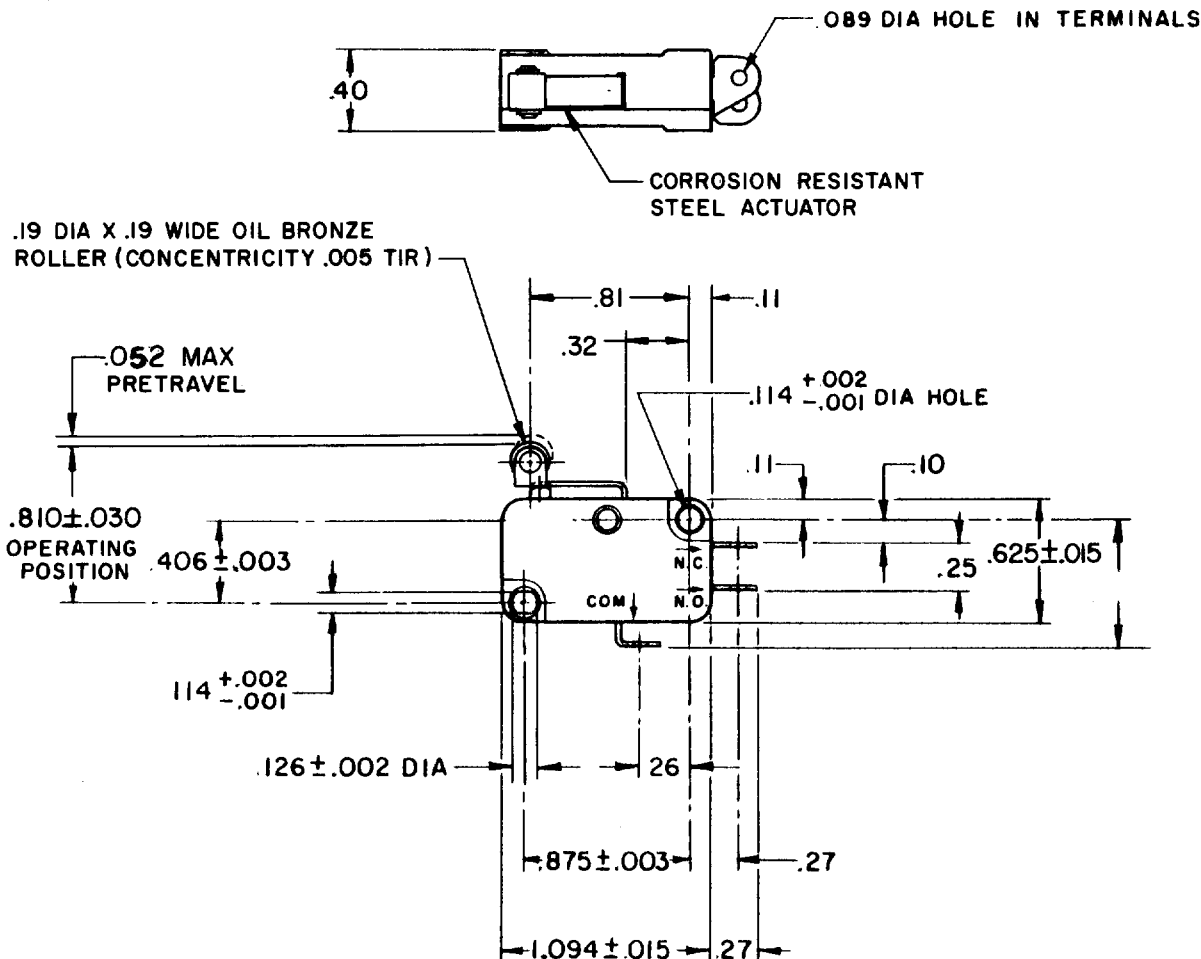
19 MAY 72

19 MAY 72

19 MAY 72

FO-52848

DRAWN



NOTES

- 1 SWITCH MATERIALS WILL WITHSTAND TEMPERATURE OF 300° F
- 2 CAUTION: OVERTRAVEL FORCE ON LEVER MUST NOT RESULT IN AN OVERTRAVEL FORCE ON PLUNGER EXCEEDING FIVE POUNDS
- 3 TERMINALS ARE PLATED FOR SOLDERING

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CHARACTERISTICS

OPERATING FORCE — — — — 180 GRAM MAX
RELEASE FORCE — — — — 15 GRAM MIN
DIFFERENTIAL TRAVEL — — — — .012 MAX
OVERTRAVEL — — — — .032 MIN
RELEASE TRAVEL — — — — .007 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
S P D T

15.1A 1/2HP 125 OR 250 VAC
1/2A 125 VDC, 1/4A 250 VDC
5A 125 VAC "L"



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
NOTED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE

ONE PLACE (.01) ± .030
TWO PLACE (.00) ± .015
THREE PLACE (.000) ± .005
ANGLES ±
WEIGHT