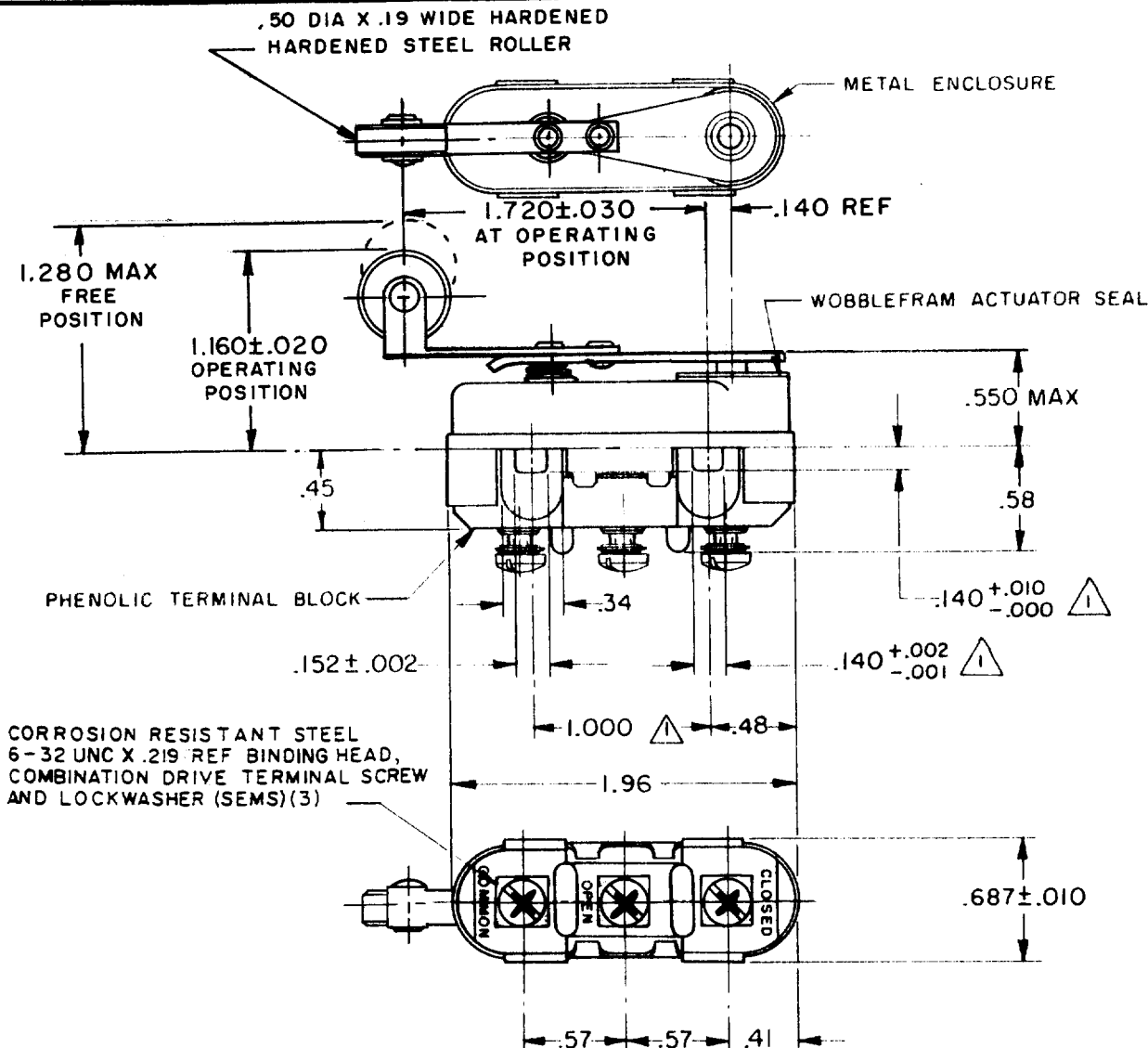


**MICRO SWITCH**FREEPORT ILLINOIS
A DIVISION OF HONEYWELL

FED. MFG. CODE 91929

SWITCH-BASIC

CATALOG LISTING

1HS35

NOTE -

MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF
.139 MAX DIA ON 1.000 ± .002 CENTERS2 - TRAVEL CHARACTERISTICS ARE REFERENCED FROM
THE UPPER SURFACE OF THE MOUNTING HOLES
WITH THIS CONSTRUCTION

3 - FOR USE IN AMBIENT TEMPERATURE RANGE FROM MINUS 65°F TO PLUS 250°F

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR CO. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.

CHARACTERISTICS

OPERATING FORCE — — — — 9-21 OZ

RELEASE FORCE — — — — 2 OZ MIN

DIFFERENTIAL TRAVEL — — — .040 MAX

DO NOT OVERTRAVEL MORE THAN — .020

ELECTRICAL DATA

CONTACT ARRANGEMENT

S P D T

LINE
VOLTAGEINDUCTIVE
LOADRESISTIVE
LOAD

28 VDC

8 AMP

25 AMP

125 VAC

1 AMP

.5 AMP

(SEA LEVEL - 100,000 FT)

(SEA LEVEL - 70,000 FT)

A277 1A-125VAC, 5A-28VDC



SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN INCHES**TOLERANCES ARE:**ONE PLACE (.0) ±.030
TWO PLACE (.00) ±.015
THREE PLACE (.000) ±.005
ANGLES ±

WEIGHT 1.8 OZ MAX

1HS35

PAGE 1 OF 1

MDRAWING
NUMBER

13

ISSUE

8

REPLACES

RELEASE NO.

CHECK

REVISIONS

A CO17633

MBF

11 FEB 63

B CO30206

D B W

13 MAR 72

C CO55162N

T SK

17 JAN 86

D CO 62736

MAM

15 MAR 88

E CO 61043

BGS

16 SEP 88

F CO72580

DAW

20 AUG 92

G CO 75625

JDB

15 JULY 93

H CO 76375

WES

2 SEPT 93

J CO 94122

TSM

12 MAR 99

CHECK

CHECK

CHECK

CHECK

CHECK

CHECK

FO-50378
FORMTEK

DRAWN

CHECK

CHECK

CHECK