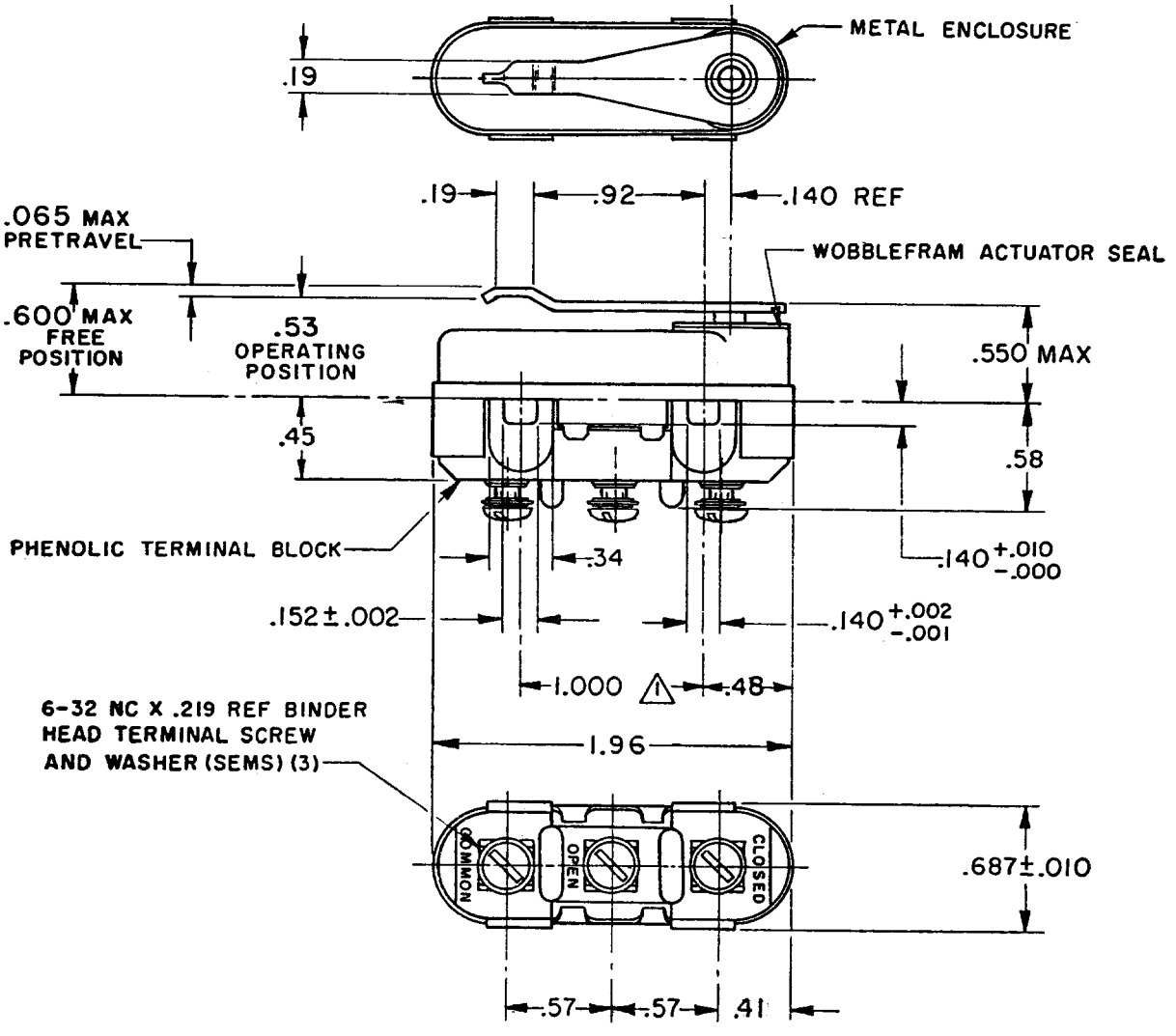
MICRO SWITCH
a Honeywell Division
FED.MFG.CODE 91929

SWITCH – BASIC

CATALOG LISTING
1HS1

MILITARY STANDARD
MS 25011–1



NOTES

1. MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF Ø.139 MAX ON 1.000±.002 CENTERS
2 – TRAVEL CHARACTERISTICS ARE REFERENCED FROM THE UPPER SURFACE OF MOUNTING HOLES WITH THIS CONSTRUCTION
3 – FOR USE IN AMBIENT TEMPERATURE RANGE FROM –65°F TO +250°F

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THIRD ANGLE PROJECTION

CHARACTERISTICS

OPERATING FORCE	10–22 OZ
RELEASE FORCE	4 OZ MIN
DIFFERENTIAL TRAVEL	.020 MAX
OVERTRAVEL	.010 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT
SPDT

LOAD	CURRENT CAPACITY (AMPERES)		
	28 VDC	115 VAC ,60 HZ	120 VDC
RESISTIVE	25	1	.5
INDUCTIVE	8	1	.5

L277
1A 125 VAC, 5A 28 VDC
DWL

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 1.6 OZ MAX

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REVISIONS		
A	NEW DWG C076699	SAD 19 JUL 94
B	C094121	DLT 2 APR 99

REPLACES
RELEASE NO.
CHECK
CHECK 1 SEPT 94
CHECK TSM
CHECK 19 JUL 94
DRAWN S A D

FORMTEK