

# MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY  
 FREEPORT, ILLINOIS  
 FED. MFR. CODE 91929

# SWITCH - BASIC

CATALOG LISTING

# 1HS41

CATALOG LISTING  
**1HS41**

**M**

ISSUE  
**15**

REVISIONS

A	CO-94122	TSM	12 MAR 99
B	202455	CSL	28 FEB 01

RASTER  
 FO-50378

(M) 1HS41  
 ISSUE 2

REPLACES

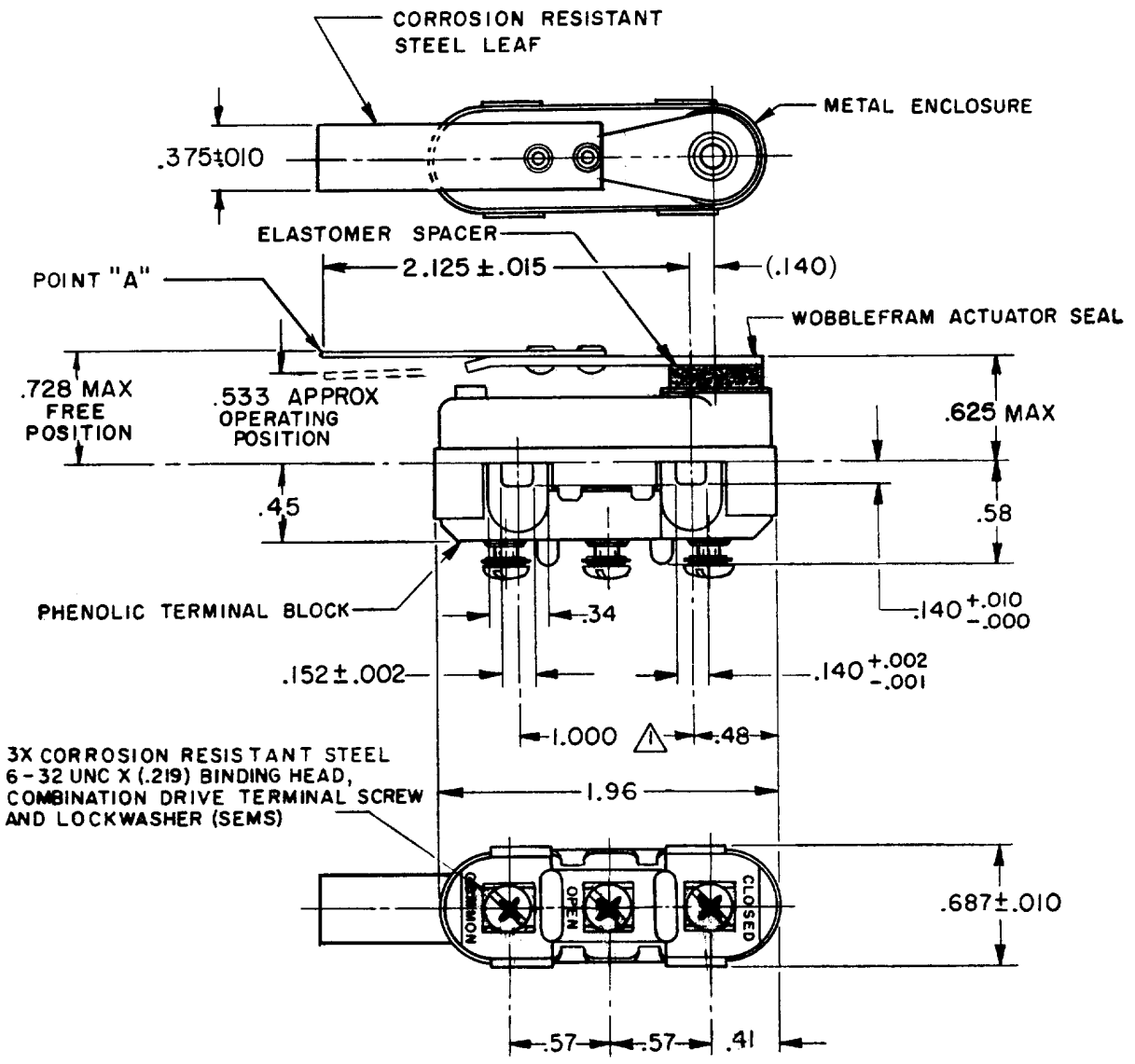
RELEASE NO.

CHECK

CHECK

CHECK

29 SEP 60  
 L S D



- NOTES**
- ▲ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF  $\phi .139$  MAX ON  $1.000 \pm .002$  CENTERS
  - 2 - TRAVEL CHARACTERISTICS ARE REFERENCED FROM THE UPPER SURFACE OF THE MOUNTING HOLES WITH THIS CONSTRUCTION
  - 3 - FOR USE IN AMBIENT TEMPERATURE RANGE FROM  $-65^{\circ}\text{F}$  TO  $+250^{\circ}\text{F}$

ANSI Y14.5M-1982 APPLIES

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<b>CHARACTERISTICS AT POINT "A"</b> OPERATING FORCE ----- 4 - 20 OZ RELEASE FORCE ----- 2 OZ MIN DIFFERENTIAL TRAVEL ----- .100 MAX DO NOT OVERTRAVEL MORE THAN ----- .062	<b>ELECTRICAL DATA</b> CONTACT ARRANGEMENT SPDT			<b>SCALE FULL</b> DO NOT SCALE PRINT	
	LOAD	CURRENT CAPACITY (AMPERES)			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES <b>TOLERANCES ARE:</b> ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ±
		28 VDC	115 VAC .60 HZ	120 VDC	
	RESISTIVE	25	1	.5	
INDUCTIVE	8	1	.5		
L277 1A 125 VAC, 5A 28 VDC DWL				WEIGHT 1.6 OZ MAX	

