

REPLACES

RELEASE NO. PR-5969

15HM2

M

DRAWING  
NUMBER

3

ISSUE

CHECK

REVISIONS

A PR-9969

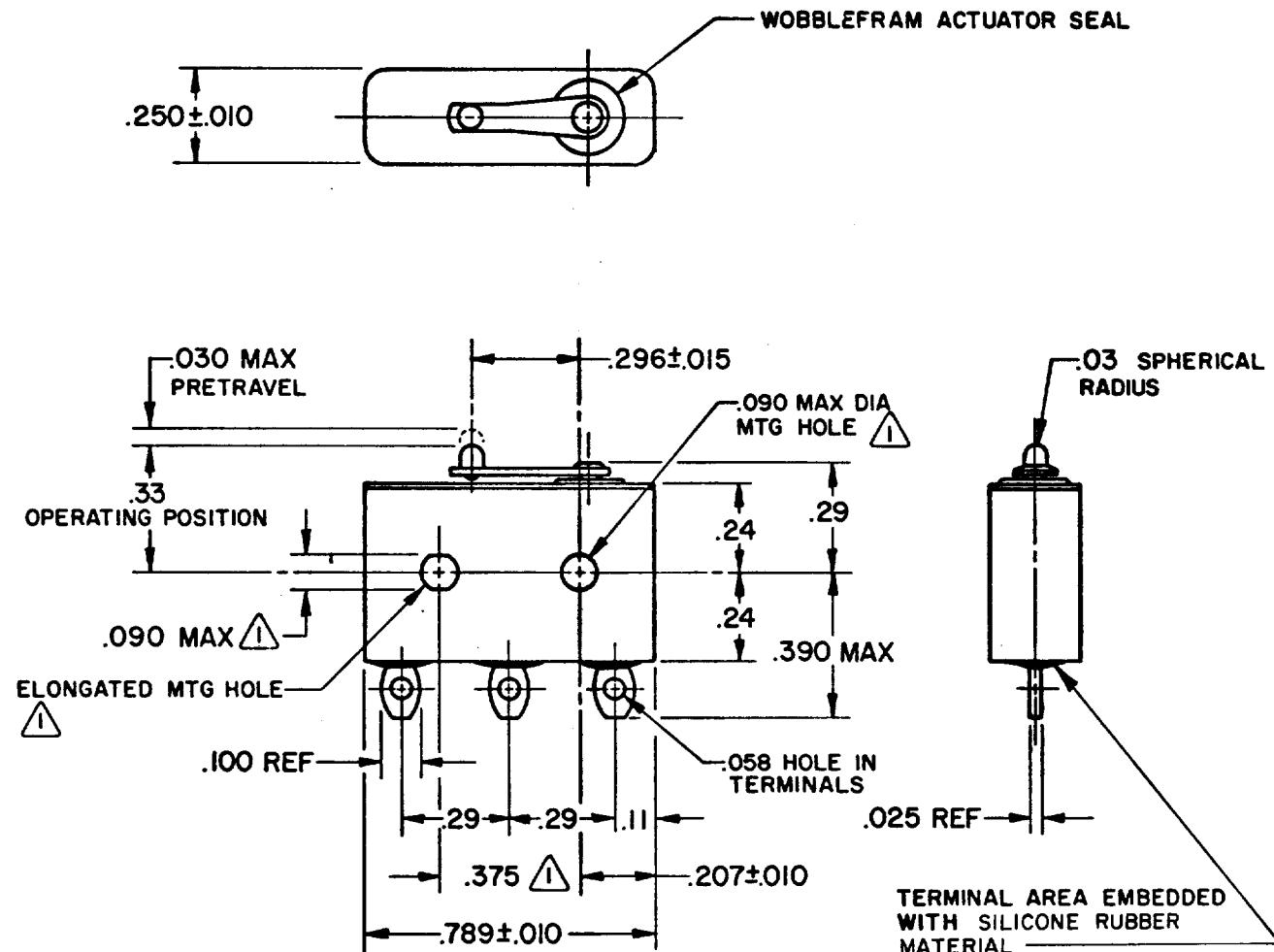
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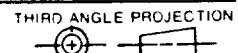
29 OCT 91



## NOTE -

- ⚠ MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF .087 MAX DIA ON .375 ±.002 CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO +500°F
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-TO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 - DO NOT APPLY MORE THAN 1 1/2 INCH-POUNDS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 6 - SWITCH WILL REMAIN FUNCTIONAL AFTER BEING SUBJECTED TO THE SHOCK OF MIL-S-901 GRADE A, SUBASSEMBLY, CLASS I, LIGHTWEIGHT TYPE C

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## CHARACTERISTICS

## ELECTRICAL DATA

SCALE 2:1

OPERATING FORCE --- 7 OZ MAX

CONTACT ARRANGEMENT  
S P D T

DO NOT SCALE PRINT

RELEASE FORCE ----- 1 OZ MIN

## LINE VOLTAGE

## TOLERANCES

DIFFERENTIAL TRAVEL -- .0003-.006

## INDUCTIVE LOAD

APPLY TO DESIGN UNITS. CONVERSIONS ARE ONLY FOR  
REFERENCE. UNLESS NOTED, TOLERANCES ARE ±

OVERTRAVEL ----- .003 MIN

## RESISTIVE LOAD

DIM. TOL. DIM. TOL.  
mm mm/in in mm/inSEA LEVEL  
70,000 FT  
28 VDC

1 AMP

3 AMP

NO PLACES X 1/04  
ONE PLACE X,X 0.4/.018  
TWO PLACES X,XX 0.15/.008  
THREE PLACES X,XXX 0.38/.015SEA LEVEL  
115  
(400 CYCLE)

1 AMP

1 AMP

SI METRIC  US CUSTOMARY 

WEIGHT .014 LB MAX

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