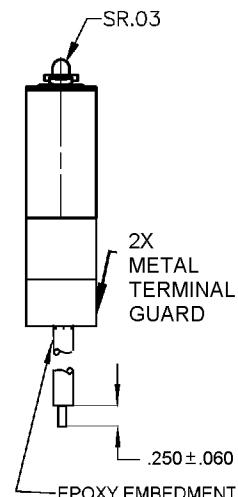
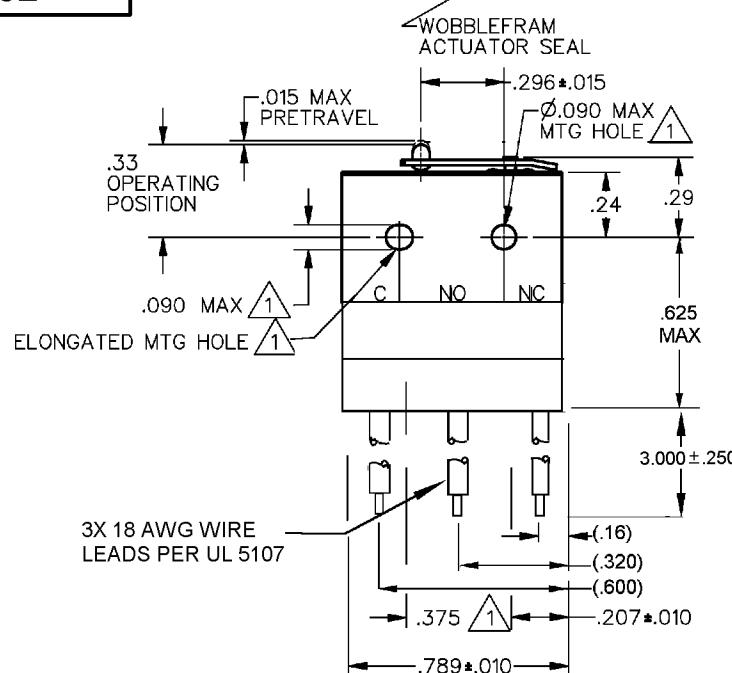
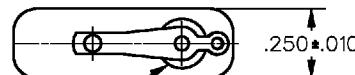


REV	DOCUMENT	CHANGED BY	CHECK
A	0037763	VS	27FEB08

HONEYWELL  
PART NUMBER  
56HM32



## NOTES

- 1 MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF  $\phi 0.087$  ON  $.375 \pm .002$  CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE  $-85^{\circ}\text{F}$  TO  $+750^{\circ}\text{F}$
- 3 - SWITCH IS HERMETICALLY SEALED PER ENCLOSURE DESIGN SYMBOL 5 MIL-PRF-8805/8
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 - DO NOT APPLY MORE THAN 1 1/2 INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 6 - CONTACT MATERIALS ARE SILVER OR SILVER ALLOY
- 7 ELECTRICAL LIFE AT MAXIMUM RATED TEMPERATURE AND MAXIMUM RATED LOAD IS 1500 OPERATIONS MINIMUM
- 8 - DIELECTRIC WITHSTANDING VOLTAGE 500vrms

A DESIGN UNITS: INCH  
TOLERANCES UNLESS NOTED:

NO PLACE	X	±	0.040
ONE PLACE	.X	±	0.030
TWO PLACE	.XX	±	0.015
THREE PLACE	.XXX	±	0.005
FOUR PLACE	.XXXX	±	
ANGLES		±	

THIRD ANGLE PROJECTION



DRAWN	VS	27FEB08
CHECK	BLR	27FEB08

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INTERPRET PER ANSI Y14.5M-1982  
OTHER HONEYWELL ENGINEERING  
STANDARDS MAY APPLY

RASTER

SIZE	TYPE	DRAWING NAME	REV
A	I	56HM32	A
SCALE	--	WEIGHT 1.5 OZ MAX.	SHEET
			1 OF 1

## CHARACTERISTICS

OPERATING FORCE — — — 7 OZ MAX  
RELEASE FORCE — — — 1 OZ MIN  
DIFFERENTIAL TRAVEL — — — .006 MAX  
OVERTRAVEL — — — .003 MIN

## ELECTRICAL DATA

CONTACT ARRANGEMENT  
SPDT

LINE VOLTAGE	INDUCTIVE LOAD	RESISTIVE LOAD
28 VDC	1 AMP	1 AMP
115 VAC (400Hz)	1 AMP	1 AMP

Honeywell

## SWITCH - BASIC