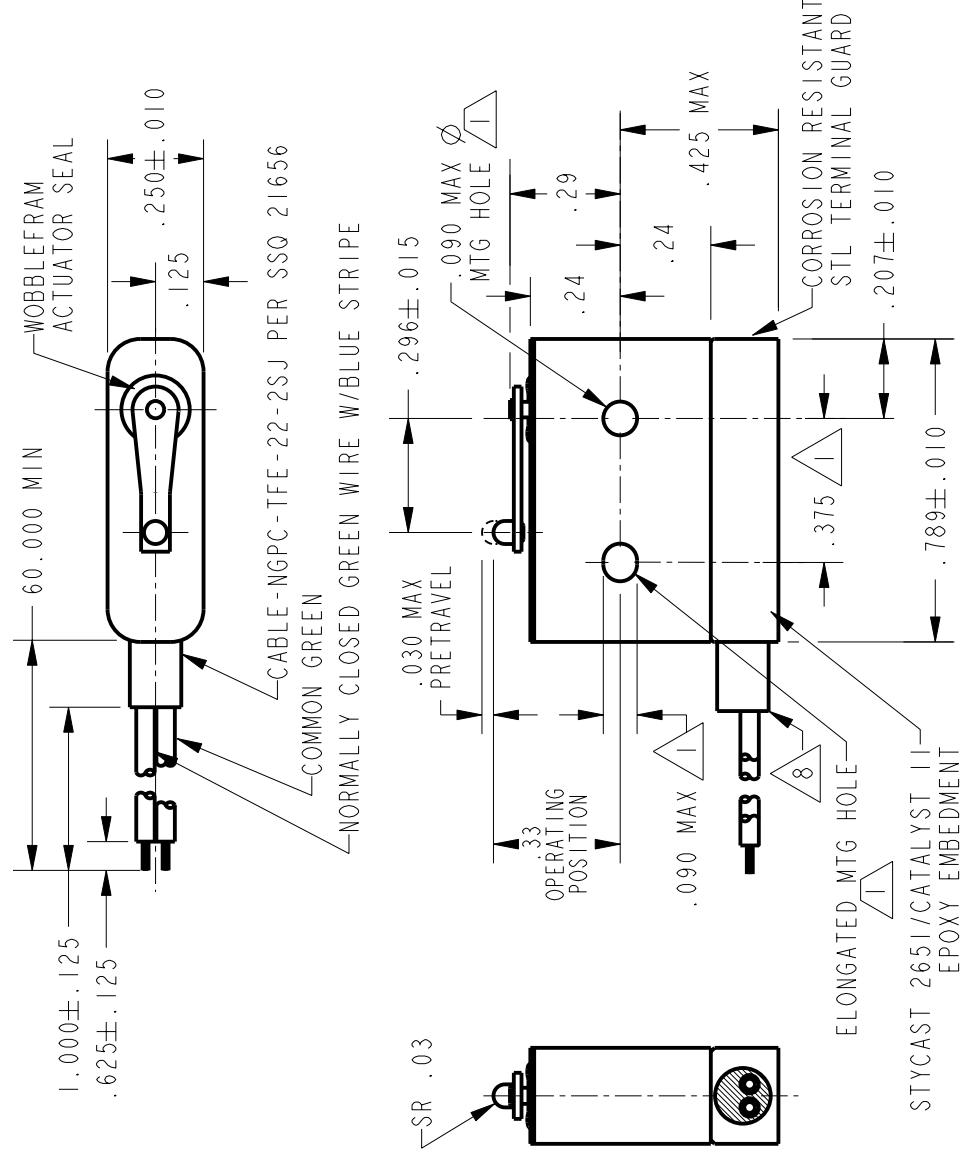


RELIABILITY PROGRAM



NOTES

- 1 - MOUNTING HOLES WILL ACCEPT PINS OR SCREWS OF $\phi .087$ MAX ON $.375 \pm .002$ CENTERS
- 2 - FOR USE IN TEMPERATURE RANGE -85°F TO $+257^{\circ}\text{F}$
- 3 - HERMETICALLY SEALED (METAL-TO-METAL, GLASS-RO-METAL)
- 4 - ALL EXPOSED PARTS ARE OF CORROSION RESISTANT MATERIALS
- 5 - WEIGHT OF SWITCH ONLY IS $.022$ OZ MAX. WEIGHT OF CONDUCTOR GROUP 1.6 OZ
- 6 - DO NOT APPLY MORE THAN $1\frac{1}{2}$ INCH LBS OF TORQUE WHEN TIGHTENING MOUNTING SCREWS
- 7 - 24K GOLD MOVABLE CONTACT, GOLD ALLOY STATIONARY CONTACTS
- 8 - PRIOR TO POTTING, SEAL LEAD WITH MATERIAL EC 776

~~ANSI Y14.5M-1982 APPLIES~~

THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH.		 THIRD ANGLE PROJECTION		
CHARACTERISTICS		ELECTRICAL DATA		
OPERATING FORCE ----- 7 OZ MAX	CONTACT ARRANGEMENT S P N C			
RELEASE FORCE ----- 1 OZ MIN	28 VOLTS DC RATING INDUCTIVE-----SEA LEVEL-1/4 AMP 70,000 FT-1/4 AMP RESISTIVE-----SEA LEVEL-1/2 AMP 70,000 FT-1/2 AMP			
DIFFERENTIAL TRAVEL ----- .006 MAX				
OVERTRAVEL ----- .003 MIN				
		SCALE	2 : 1	DO NOT SCALE PRINT
		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE		
		ONE PLACE	(.0)	±.030
		TWO PLACE	(.00)	±.015
		THREE PLACE	(.000)	±.005
		ANGLES		±
		WEIGHT / 5		