



5550-8340N5L

5550 Series

2-inch Electric Turn and Slip Indicator

Manufactured by Mid-Continent Instruments and Avionics

THE 5550 SERIES OFFERS TWO INSTRUMENTS IN ONE — AN INCLINOMETER AND AN ELECTRIC GYRO TURN INDICATOR.

The 5550 Series Turn and Slip Indicator is essentially two instruments in one — an inclinometer and an electric gyro turn indicator. The inclinometer, by movement of a ball in relation to two lines, indicates a slip or skid of the aircraft while in flight. The pointer deflection indicates the standard rate of turn of the aircraft to the right or left.

The compact 5550 Series Turn and Slip Indicator is the perfect choice when panel space is at a premium. It is qualified by many OEMs for performance and demonstrated reliability.

- Compact 2 1/4-inch size saves valuable panel space
- Internal 400 Hz AC brushless gyro spin motor with solid-state inverter
- Power warning indicator
- Internal lighting available 5, 14, or 28 volts
- Commercial and military qualified
- FAA TSO C3b certified
- Designed and built in Wichita, Kansas, USA
- One-year limited warranty

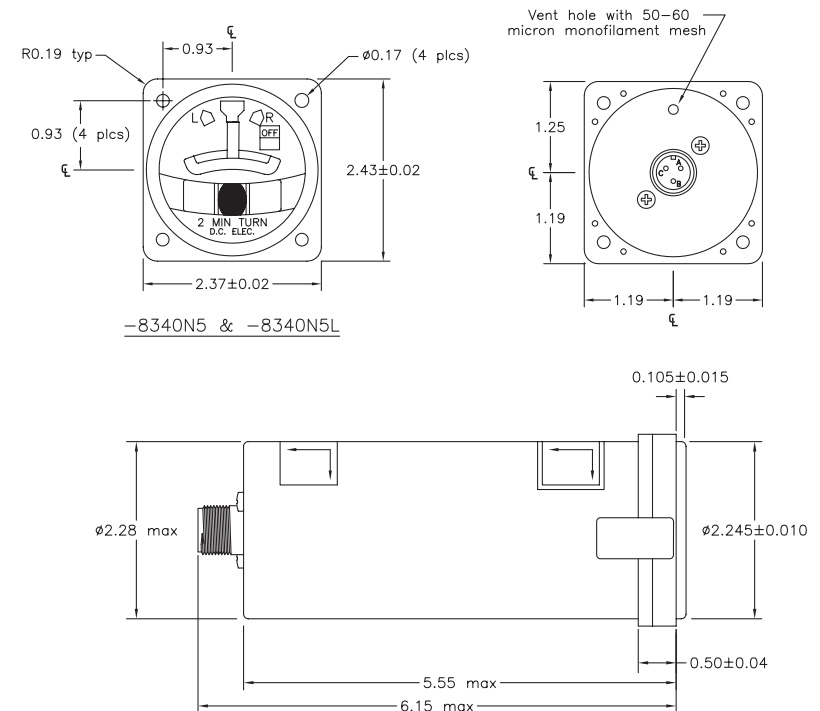
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SPECIFICATIONS

Voltage Input	14 VDC OR 28 VDC models available	
Current Input	At 14 VDC	1.0 Amp
	At 28 VDC	0.4 Amp
Dimensions	2.4 x 2.4 x 6.1 inches	
Weight	1.5 lbs	
Temperature	-30 °C to +50 °C (-22 °F to +122 °F)	
Altitude	-100 to +35,000 ft	
Humidity	0 to 95% at 32 °C	
Vibration	.02 in. dbl. ampl., 1.5g @ 5 to 50 Hz	
Certification	TSO C3b	
Motor Speed Variation	3% max	
Mounting	Front or rear panel	
Connector	3-, 4- or 5-pin AN type male	



PART NUMBER	CONFIGURATION
5550-8340N3L	14V, Lighted
5550-8340N5L	28V, Lighted