

Stall Warning Sensor

Special Features:

- High Reliability & Accuracy
- Small & Lightweight
- Self Test Feature
- Qualified to RTCA/DO-160
- Environmentally Sealed
- Gold Contacts
- Available Normally Open or Closed
- Multiple Poles Available

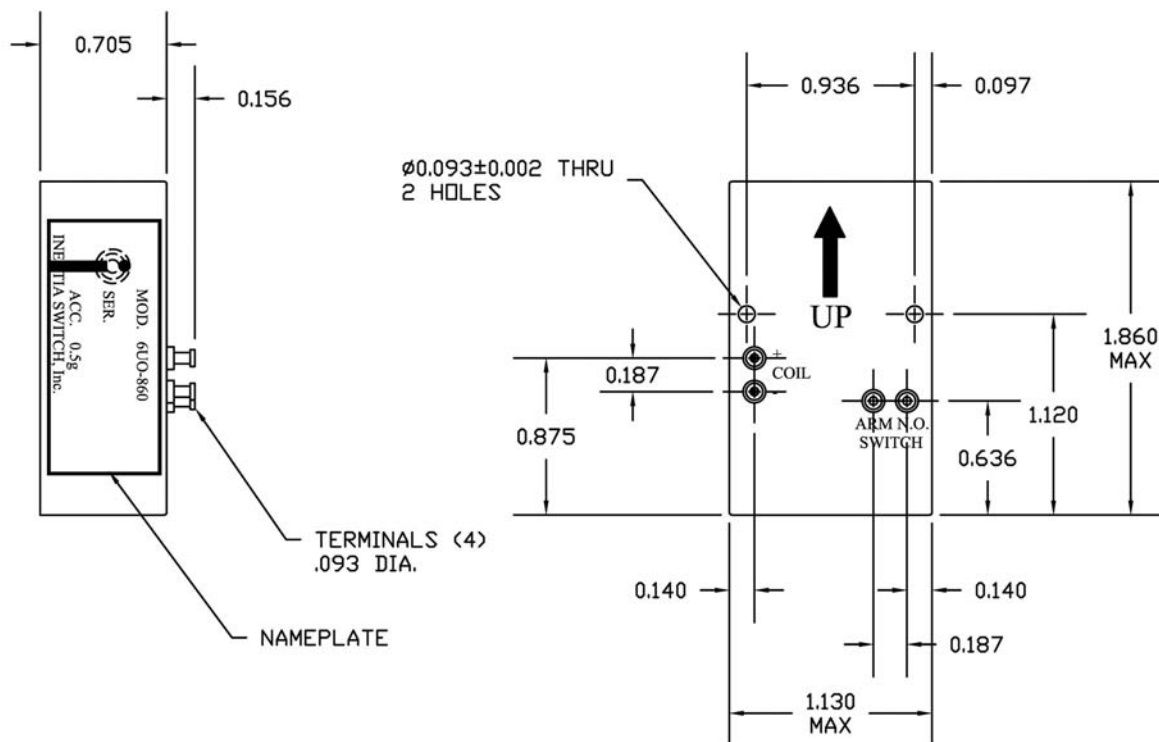
Specifications:

Sensitivity.....	Unidirectional
G Set Point	0.2 to 1.0 g
Accuracy.....	3%
Contact Type.....	SPST, NO or NC
Contact Rating.....	3.0A @ 28 VDC
Contact Resistance.....	less than 1.0 ohm
Insulation Resistance.....	500 Mohms @ 500 VDC
Operating Temperature.....	-55C to +125C
Self Test Voltage.....	23.0 VDC
Reset.....	Automatic g decay
Seal.....	Hermetic



General Description:

The Inertia Switch model 6UO-860 was designed to be incorporated into aircraft stall warning systems. This unit can be installed into TSO Certified instrumentation or be used as a stand alone device mounted to the aircraft structure. This highly reliable switch is individually calibrated to respond to an in-flight stall. It can be used to turn on or off various systems.



The information on this data sheet is for reference only. Please verify all specifications by consulting our engineering department for the appropriate outline control drawing.