

View Online at <https://aerobasegroup.com/nsn/5930-01-375-1292>

**Overall Length:**

1.250 inches

**Overall Height:**

2.350 inches

**Overall Width:**

1.250 inches

**Body Height:**

2.350 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Flange

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

3150.00 pounds per square inch

**Nonpile-up Contact Arrangement:**

2 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

175.0 milliamperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

400.00 actuation point pounds per square inch and 225.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

30.0 dc at sea level single voltage

**Special Features:**

Pressure switch must close within 2 seconds upon rapid pressure decay. Hermetic seal capable of meeting  $1 \times 10^{-7}$  scc/sec helium leakrate at 1000 psig port pressure..... Service life of 10,000 cycles. Normal operating range 0-2600 psig

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/flange

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A048b0