

View Online at <https://aerobasegroup.com/nsn/5930-01-048-0590>

**Thread Class:**

3b all pressure connection

**Inside Diameter:**

0.250 inches all connections

**Overall Length:**

3.000 inches

**Overall Height:**

4.280 inches

**Overall Width:**

4.250 inches

**Body Length:**

3.000 inches

**Body Height:**

3.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 150.0 degrees fahrenheit

**Mounting Method:**

Input port

**Features Provided:**

Hermetically sealed case

**Thready Qty Per Inch (tpi):**

28 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

50.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Sensing Element Burst Pressure:**

70.00 pounds per square inch

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

80.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

280.00 actuation point centimeters per second per second and 125.00 deactuation point centimeters per second and 55.00 differential point pound

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Media For Which Designed:**

Liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unf all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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