

View Online at <https://aerobasegroup.com/nsn/5930-00-970-1855>

**Overall Length:**

3.688 inches

**Overall Height:**

2.688 inches

**Overall Width:**

1.500 inches

**Unthreaded Mounting Hole Diameter:**

0.210 inches

**Distance Between Mounting Facility Centers:**

1.125 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Base and unthreaded hole

**Features Provided:**

Electrical access port

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.4375 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch

**Terminal Type:**

Solder stud

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

2700.00 actuation point pounds per square inch and 1200.00 deactuation point pounds per square inch and 1500.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

27.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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