

View Online at <https://aerobasegroup.com/nsn/5930-00-045-9921>

**Thread Class:**

2b all pressure connection

**Inside Diameter:**

0.438 inches all connections

**Overall Length:**

6.112 inches

**Overall Height:**

3.562 inches

**Overall Width:**

1.500 inches

**Body Length:**

5.000 inches

**Unthreaded Mounting Hole Diameter:**

0.275 inches

**Distance Between Mounting Facility Centers:**

1.500 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.500 inches

**Shortest Horizontal Distance Between Mounting Centers:**

0.750 inches

**Longest Vertical Distance Between Mounting Centers:**

1.375 inches

**Pressure Switch Type:**

Differential

**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):**

32 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

4500.00 pounds per square inch

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

7500.00 pounds per square inch

**Terminal Type:**

Threaded 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:**

1500.00 actuation point pounds per square inch and 1000.00 deactuation point pounds per square inch and 500.00 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 all connections

**Media For Which Designed:**

Liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unef all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A048b0