

View Online at <https://aerobasegroup.com/nsn/5930-00-621-4524>

**Thread Class:**

3b all pressure connection

**Thread Direction:**

Right-hand all threaded stud

**Inside Diameter:**

0.438 inches all connections

**Thread Length:**

0.620 inches all threaded stud

**Overall Length:**

3.900 inches

**Body Length:**

2.718 inches

**Overall Diameter:**

2.375 inches

**Distance Between Mounting Facility Centers:**

1.250 inches

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Decrease

**Proof Pressure:**

120.00 pounds per square inch

**Thread Size:**

0.438 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:**

180.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

1.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

8.00 actuation point pounds per square inch and 7.00 deactuation point pounds per square inch and 1.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

24.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Media For Which Designed:**

Liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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