

View Online at <https://aerobasegroup.com/nsn/5930-01-071-3180>

**Thread Class:**

3b all pressure connection

**Overall Length:**

3.750 inches

**Overall Width:**

3.500 inches

**Body Diameter:**

2.300 inches

**Unthreaded Mounting Hole Diameter:**

0.210 inches

**Distance Between Mounting Facility Centers:**

3.000 inches

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

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

20 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

360.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

240.00 pounds per square inch gage

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

600.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

85.00 actuation point pounds per square inch gage and 70.00 deactuation point pounds per square inch gage and 15.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Thread Series Designator:**

Unf all pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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