

View Online at <https://aerobasegroup.com/nsn/5930-00-519-4783>

**Thread Class:**

3b all pressure connection

**Inside Diameter:**

0.438 inches all connections

**Overall Length:**

2.930 inches

**Overall Width:**

2.620 inches

**Body Diameter:**

2.300 inches

**Body Length:**

2.060 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.219 inches and 0.233 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.125 inches

**Longest Vertical Distance Between Mounting Centers:**

2.125 inches

**Pressure Switch Type:**

Differential

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 300.0 degrees fahrenheit

**Mounting Method:**

Flange and unthreaded hole

**Features Provided:**

Hermetically sealed case

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

20 all pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

120.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Four position rectangular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

4.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

10.00 actuation point pounds per square inch and 12.00 deactuation point pounds per square inch and 2.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

29.0 dc at sea level single voltage

**Pressure Connector Type:**

Double compression, threaded internal all connections

**Media For Which Designed:**

Liquid

**Style Designator:**

Cylindrical w/mounting lugs

**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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