

View Online at <https://aerobasegroup.com/nsn/5930-01-188-4212>

**Thread Class:**

2a single pressure connection

**Overall Length:**

5.188 inches

**Outside Diameter:**

0.438 inches single connection

**Overall Height:**

5.406 inches

**Overall Width:**

2.812 inches

**Body Height:**

2.750 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Shortest Horizontal Distance Between Mounting Centers:**

0.656 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Pressure Switch Type:**

Absolute

**Operating Temperature Rating:**

Between 50.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

20.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 pole, single throw, both positions maintained

**Terminal Type:**

Screw

**Contact Load Current Rating:**

9.6 amperes resistive load fifth voltage

**Contact Adjustability:**

Actuation point adjustable

**Contact Adjustment Range:**

-30.00/-4.00 actuation point inches of mercury

**Contact Adjustment Type:**

External actuation point screw

**Contact Voltage Rating In Volts:**

550.0 dc at sea level eighth voltage

**Pressure Connector Type:**

Flared, threaded external single connection

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contact surfaces silver

**Precious Material:**

Silver

**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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