

View Online at <https://aerobasegroup.com/nsn/5930-01-185-9903>

**Thread Class:**

2b all pressure connection

**Inside Diameter:**

0.438 inches all connections

**Overall Length:**

5.531 inches

**Overall Height:**

6.844 inches

**Overall Width:**

2.688 inches

**Body Height:**

2.750 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Distance Between Mounting Facility Centers:**

5.250 inches

**Pressure Switch Type:**

Gage

**Mounting Method:**

Bracket and unthreaded hole

**Features Provided:**

Electrical access port

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

80.00 pounds per square inch gage

**Thread Size:**

0.438 inches all pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Screw

**Contact Load Current Rating:**

9.6 amperes inductive load fifth voltage

**Contact Adjustability:**

Actuation point adjustable, preset

**Contact Adjustment Range:**

+4.00/+35.00 actuation point pounds per square inch gage

**Contact Adjustment Type:**

External actuation point hex nut

**Contact Stimulus Rating:**

5.00 actuation point pounds per square inch gage and 3.00 differential point pounds per square inch gage and 9.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

550.0 dc at sea level eighth voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Special Features:**

Shock resistant

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**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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