

View Online at <https://aerobasegroup.com/nsn/5930-00-997-2960>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Thread Length:**

0.344 inches single pressure connection

**Overall Length:**

3.031 inches

**Body Length:**

1.938 inches

**Overall Diameter:**

1.000 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Inlet connection

**Features Provided:**

Electrical box connector

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

650.00 pounds per square inch

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

1000.00 pounds per square inch

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

7.0 amperes resistive load second voltage and 3.0 amperes inductive load second voltage and 3.0 amperes motor load second voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

15.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**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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