

View Online at <https://aerobasegroup.com/nsn/5930-01-045-4321>

**Thread Class:**

3b single pressure connection

**Inside Diameter:**

0.438 inches single connection

**Thread Length:**

0.437 inches single pressure connection

**Overall Length:**

3.250 inches

**Overall Width:**

1.925 inches

**Body Diameter:**

1.380 inches

**Body Length:**

2.170 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Input port

**Features Provided:**

Electrical box connector

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

20 single pressure connection

**Contact Action Stimulus:**

Decrease

**Proof Pressure:**

1000.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

2500.00 pounds per square inch gage

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

+20.00/+75.00 actuation point pounds per square inch and +20.00/+75.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Stimulus Rating:**

55.00 actuation point pounds per square inch gage and 51.00 deactuation point pounds per square inch gage and 4.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

30.0 dc at sea level second voltage

**Pressure Connector Type:**

Double compression, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical w/mounting lugs

**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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