

View Online at <https://aerobasegroup.com/nsn/5930-00-135-4251>

**Thread Class:**

3b all pressure connection

**Inside Diameter:**

0.438 inches all connections

**Thread Length:**

1.100 inches all pressure connection

**Overall Length:**

3.185 inches

**Overall Height:**

2.950 inches

**Overall Width:**

2.375 inches

**Body Diameter:**

2.370 inches

**Body Height:**

1.850 inches

**Pressure Switch Type:**

Differential

**Mounting Facility Circle Radius:**

1.080 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

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

32 all threaded stud

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

50.00 pounds per square inch

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Four position circular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

500.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

1.15 actuation point pounds per square inch and 0.10 deactuation point pounds per square inch and 1.05 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded internal all connections

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**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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