

View Online at <https://aerobasegroup.com/nsn/5930-00-796-3749>

**Hazardous Locations/environmental Protection:**

Dustproof

**Overall Length:**

3.900 inches

**Body Diameter:**

1.440 inches

**Overall Diameter:**

1.870 inches

**Unthreaded Mounting Hole Diameter:**

0.210 inches

**Pressure Switch Type:**

Gage

**Mounting Facility Circle Radius:**

1.500 inches

**Operating Temperature Rating:**

Between -30.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:**

Base and unthreaded hole

**Features Provided:**

Electrical access port

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

1000.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Mounting Facility Pattern:**

Three position circular

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:**

500.00 pounds per square inch

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load third voltage and 3.0 amperes inductive load third voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

46.00 actuation point pounds per square inch and 95.00 actuation point pounds per square inch and 5.00 differential point pounds per square inch and 8.50 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

28.0 dc at sea level third voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Frequency In Hertz:**

50.0 second voltage and 60.0 second voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Npt single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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