

View Online at <https://aerobasegroup.com/nsn/5930-00-179-1176>

**Hazardous Locations/environmental Protection:**

Dusttight

**Overall Length:**

5.062 inches

**Overall Height:**

3.562 inches

**Overall Width:**

2.875 inches

**Body Length:**

4.625 inches

**Body Height:**

2.500 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.406 inches

**Shortest Horizontal Distance Between Mounting Centers:**

1.750 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**Pressure Switch Type:**

Gage

**Operating Temperature Rating:**

Between -30.0 degrees fahrenheit and 580.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

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

20 single pressure connection

**Contact Action Stimulus:**

Decrease

**Proof Pressure:**

160.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Mounting Facility Pattern:**

Isosceles triangle

**Nonpile-up Contact Arrangement:**

1 two circuit, one position momentary

**Terminal Type:**

Screw

**Contact Load Current Rating:**

3.2 amperes resistive load first voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+1.00 to 63.00 actuation point pounds per square inch and +5.00/+75.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

550.0 ac at sea level first voltage

**Pressure Connector Type:**

Plain, threaded internal single connection

**Media For Which Designed:**

Gas

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular

**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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