

View Online at <https://aerobasegroup.com/nsn/5930-00-396-2244>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.281 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Weatherproof

**Overall Length:**

Between 1.785 inches and 1.815 inches

**Outside Diameter:**

0.438 inches single connection

**Body Length:**

1.250 inches

**Overall Diameter:**

0.675 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

Between 0.745 inches and 0.750 inches

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:**

Clamp

**Features Provided:**

Hermetically sealed case

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

750.00 pounds per square inch

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Sensing Element Burst Pressure:**

3000.00 pounds per square inch

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage and 1.0 amperes lamp load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

120.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external single connection

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Cylindrical

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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