

View Online at <https://aerobasegroup.com/nsn/5930-01-069-7166>

**Inside Diameter:**

0.250 inches single connection

**Overall Length:**

5.297 inches

**Overall Height:**

5.656 inches

**Overall Width:**

2.282 inches

**Mounting Slot Width:**

0.375 inches

**Body Length:**

5.656 inches

**Body Height:**

2.094 inches

**Distance Between Mounting Facility Centers:**

4.984 inches

**Capillary Tube Length:**

48.0 inches

**Bulb Length:**

7.500 inches

**Bulb Diameter:**

0.125 inches

**Pressure Switch Type:**

Gage

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Mounting Method:**

Slot

**Features Provided:**

Electrical access port

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

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

180.00 pounds per square inch

**Thread Size:**

0.250 inches single pressure connection

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

2 pole, single throw, normally open, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

0.5 amperes resistive load fourth voltage

**Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:**

+100.00/+240.00 actuation point pounds per square inch and +100.00/+240.00 deactuation point pounds per square inch

**Contact Adjustment Type:**

External deactuation point knob with scale and external actuation point knob with scale

**Contact Stimulus Rating:**

210.00 actuation point pounds per square inch and 180.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:**

240.0 dc at sea level fourth voltage

**Pressure Connector Type:**

Flare, threaded internal single connection

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Capillary joint surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular

**Thread Series Designator:**

Ptf-sae short single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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