

View Online at <https://aerobasegroup.com/nsn/5930-01-039-8142>

**Hazardous Locations/environmental Protection:**

Vibration resistant and weather resistant

**Overall Length:**

1.171 inches

**Overall Height:**

0.315 inches

**Body Diameter:**

0.635 inches

**Body Height:**

0.275 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.104 inches and 0.109 inches

**Distance Between Mounting Facility Centers:**

Between 0.930 inches and 0.944 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -20.0 degrees fahrenheit and 350.0 degrees fahrenheit

**Mounting Method:**

Bracket and unthreaded hole

**Contact Action Stimulus:**

Decrease

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

5.0 amperes resistive load first voltage2.0 amperes resistive load second voltage1.0 amperes resistive load third voltage5.0 amperes resistive load fourth voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

85.00 actuation point degrees fahrenheit and 130.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

30.0 ac at sea level first voltage125.0 ac at sea level second voltage250.0 ac at sea level third voltage30.0 dc at sea level fourth voltage

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contacts silver

**Precious Material:**

Silver

**Style Designator:**

Disc w/flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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