

View Online at <https://aerobasegroup.com/nsn/5930-01-566-0928>

**Overall Length:**

2.000 inches

**Overall Height:**

1.120 inches

**Body Diameter:**

1.650 inches

**Mounting Slot Width:**

0.170 inches

**Body Height:**

0.790 inches

**Distance Between Mounting Facility Centers:**

Between 1.560 inches and 1.690 inches

**Longest Horizontal Distance Between Mounting Centers:**

2.000 inches

**Shortest Horizontal Distance Between Mounting Centers:**

1.550 inches

**End Application:**

Major/critical applications

**Temperature Sensing Element Type:**

Internal sensor

**Mounting Facility Circle Radius:**

0.930 inches

**Operating Temperature Rating:**

Between 104.0 degrees fahrenheit and 338.0 degrees fahrenheit

**Mounting Method:**

Plug-in and slot

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 two circuit, both positions maintained

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

25.0 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

14.00 differential point degrees fahrenheit and 100.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

240.0 ac at sea level second voltage

**Product Name:**

3/4in bimetallic disc thermostat

**Special Features:**

Additional electrical ratings 120vac, 10fla, 60lra; 240vac, 5fla, 30lra, 100000 cycles; for the following applications-h.V.A.C, commercial food equipment, major appliances, medical/lab equipment

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas

**Style Designator:**

Disc w/flange

**Supplementary Features:**

Automatic reset; contacts open 120+/-9 and contacts close 140+/-5; normally open; contacts close on temperature rise; temperature sensitive snap action; thermally and electrically insulated; t series

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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