

View Online at <https://aerobasegroup.com/nsn/5930-01-550-8010>

**Overall Length:**

1.180 inches

**Overall Height:**

0.636 inches

**Body Diameter:**

0.630 inches

**Body Height:**

0.624 inches

**Unthreaded Mounting Hole Diameter:**

0.138 inches

**Distance Between Mounting Facility Centers:**

0.945 inches

**End Application:**

Console, dau 18a (90-509-6)

**Temperature Sensing Element Type:**

Disc

**Operating Temperature Rating:**

Between 50.0 degrees fahrenheit and 302.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Automatic reset

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, both positions maintained

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

5.8 amperes inductive load first voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

110.00 actuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

30.0 dc at sea level second voltage

**Product Name:**

1/2 inch disc thermostat - automatic reset - close on-rise

**Special Features:**

Enclosed in phnolic dust-free housing; terminals 90 degrees from mounting holes

**Frequency In Hertz:**

60.0 first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Disc w/flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiiig:**

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