

View Online at <https://aerobasegroup.com/nsn/5930-01-479-8985>

**Overall Length:**

5.188 inches

**Overall Height:**

2.688 inches

**Overall Width:**

2.750 inches

**Body Length:**

4.938 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Capillary Tube Length:**

72.0 inches

**Bulb Length:**

8.250 inches

**Bulb Diameter:**

0.688 inches

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

Between 70.0 degrees fahrenheit and 167.0 degrees fahrenheit

**Mounting Method:**

Unthreaded hole

**Contact Action Stimulus:**

Increase

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Screw

**Contact Load Current Rating:**

0.01 amperes resistive load single voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

104.00 actuation point degrees fahrenheit and 99.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

7.0 dc at sea level single voltage

**Special Features:**

Udrawing name-222-10 temperature control switch; spst; contacts close on temperature increase, open on decrease; includes union and well p/n 4501308, 3/4 inch npt threads; application-electronic cooling water for nimitz class cvn

**Media For Which Designed:**

Gas or liquid

**Precious Material And Location:**

Contacts gold

**Precious Material:**

Gold

**Style Designator:**

Rectangular

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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