

View Online at <https://aerobasegroup.com/nsn/5930-01-469-2533>

**Overall Length:**

5.188 inches

**Overall Height:**

2.688 inches

**Overall Width:**

2.750 inches

**Body Length:**

4.625 inches

**Unthreaded Mounting Hole Diameter:**

0.281 inches

**Distance Between Mounting Facility Centers:**

2.406 inches

**Capillary Tube Length:**

120.0 inches

**Bulb Length:**

3.625 inches

**Bulb Diameter:**

0.688 inches

**Longest Vertical Distance Between Mounting Centers:**

3.281 inches

**End Application:**

Application-a/c plant; weapon system-nimitz class cvn

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

120.0 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:**

16.0 amperes inductive load single voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

48.00 actuation point degrees fahrenheit and 30.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

115.0 ac at sea level single voltage

**Special Features:**

Drawing name-222-10 temperature control switch; spst; contacts close on temperature increase open on decrease; includes union and well p/n 2222705 with 3/4 inch npt threads

**Frequency In Hertz:**

60.0 single voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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