NSN 5930-01-469-2533

Thermostatic Switch - Page 1 of 2



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
Tempurature Sensing Element Type:
Capillary tube-bulb
Operating Tempurature 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

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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

Fiig:

A048b0