NSN 5930-00-756-9701

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-756-9701

Hazardous Locations/environmental Protection:

Dustproof and vibration resistant

Overall Length:

1.171 inches

Overall Height:

0.375 inches

Body Diameter:

0.635 inches

Body Height:

0.255 inches

Unthreaded Mounting Hole Diameter:

Between 0.104 inches and 0.109 inches

Distance Between Mounting Facility Centers:

Between 0.903 inches and 0.944 inches

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally closed, momentary action

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

5.0 amperes resistive load first voltage2.0 amperes resistive load second voltage1.0 amperes resistive load third voltage5.0 amperes

resistive load fourth voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

167.00 actuation point degrees fahrenheit and 147.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

30.0 ac at sea level first voltage125.0 ac at sea level second voltage250.0 ac at sea level third voltage30.0 dc at sea level fourth voltage

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contacts silver

Precious Material:

Silver

NSN 5930-00-756-9701

Thermostatic Switch - Page 2 of 2

Style Designator:

Disc w/flange

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A048b0

