NSN 5930-00-498-8690

Hazardous Locations/environmental Protection:

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-498-8690

Watertight
Overall Length:
5.188 inches
Overall Height:
5.687 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Capillary Tube Length:
240.0 inches
Bulb Length:
30.000 inches
Bulb Diameter:
1.125 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
Shortest Horizontal Distance Between Mounting Centers:
0.656 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Tempurature Sensing Element Type:
Capillary tube-bulb
Operating Tempurature Rating:
157.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Screw
Contact Load Current Rating:

16.0 amperes inductive load first voltage8.0 amperes inductive load second voltage4.0 amperes inductive load third voltage3.2 amperes inductive load fourth voltage9.6 amperes inductive load fifth voltage4.8 amperes inductive load sixth voltage2.5 amperes inductive load seventh voltage2.0 amperes inductive load eighth voltage

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Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

Contact Adjustment Range:

+60.00/+130.00 actuation point degrees fahrenheit and +55.00/+125.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

Internal actuation point screw and internal deactuation point screw

Contact Voltage Rating In Volts:

115.0 ac at sea level first voltage230.0 ac at sea level second voltage440.0 ac at sea level third voltage550.0 ac at sea level fourth voltage115.0 dc at sea level fifth voltage230.0 dc at sea level sixth voltage440.0 dc at sea level seventh voltage550.0 dc at sea level eighth voltage

Media	For	Which	Designed:
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Gas

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Style Designator:

Rectangular

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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