NSN 5930-01-550-7250

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-550-7250

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

Between 1.160 inches and 1.260 inches

Overall Height:

0.540 inches

Body Diameter:

0.640 inches

Mounting Slot Width:

Between 0.133 inches and 0.147 inches

Body Height:

0.437 inches

Unthreaded Mounting Hole Diameter:

Between 0.133 inches and 0.147 inches

Distance Between Mounting Facility Centers:

Between 0.930 inches and 0.944 inches

End Application:

Accessory set; fixture asy, holding; accessory set (p/n 2063as774-01, pcc=ilm)

Tempurature Sensing Element Type:

Internal sensor

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Bracket and slot and unthreaded hole

Features Provided:

Hermetically sealed case

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 second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

130.00 actuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

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Special Features:
120.0 degrees f deactuation point
Frequency In Hertz:
60.0 first voltage
Media For Which Designed:
Gas or liquid
Style Designator:
Disc w/flange
Test Data Document:
81349-mil-s-24236 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-s-24236/1 government specification
Shelf Life:
N/a
Unit Of Measure:
- -
Demilitarization:
No
Fiig:
A048b0