NSN 5930-01-166-2910

Thermostatic Switch - Page 1 of 2



w Online at https://aerob

View Online at https://aerobasegroup.com/nsn/5930-01-166-2910
Overall Length:
Between 1.465 inches and 1.510 inches
Overall Height:
0.360 inches
Body Diameter:
0.660 inches
Mounting Slot Width:
0.104 inches
Body Height:
0.300 inches
Distance Between Mounting Facility Centers:
Between 0.937 inches and 0.999 inches
End Application:
5895-01-126-9198 communications
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -10.0 degrees fahrenheit and 400.0 degrees fahrenheit
Mounting Method:
Bracket and slot
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:
2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage
Contact Adjustability:
Deactuation point not adjustable and actuation point not adjustable
Contact Stimulus Rating:

50.00 actuation point degrees fahrenheit and 47.00 deactuation point degrees fahrenheit

Contact Voltage Rating In Volts:

28.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas or liquid

NSN 5930-01-166-2910

Thermostatic Switch - Page 2 of 2



~ .		
Style	Desig	nator:
0.,.0	Doolg.	iutoi.

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-24236/20 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0