NSN 5930-01-252-3977

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

2.000 inches

Gas or liquid

Contacts silver

Precious Material And Location:

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-252-3977

Overall Height:
0.921 inches
Body Diameter:
1.181 inches
Mounting Slot Width:
0.172 inches
Body Height:
0.381 inches
Distance Between Mounting Facility Centers:
Between 1.562 inches and 1.686 inches
End Application:
Cryogenic systems. Shipboard material handling equipment (mhe). F-16 aircraft.
Tempurature Sensing Element Type:
Internal sensor
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 350.0 degrees fahrenheit
Mounting Method:
Bracket and slot
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 w/screw
Contact Load Current Rating:
25.0 amperes resistive load single voltage
Contact Adjustability:
Actuation point not adjustable and deactuation point not adjustable
Contact Stimulus Rating:
160.00 actuation point degrees fahrenheit and 120.00 deactuation point degrees fahrenheit
Contact Voltage Rating In Volts:
240.0 ac at sea level single voltage
Media For Which Designed:

NSN 5930-01-252-3977

Thermostatic Switch - Page 2 of 2



Precious Material:
Silver
Style Designator:
Disc w/flange
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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