

NSN 5930-01-194-4170 Thermostatic Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-194-4170	
Hazardous Locations/environmental Protection:	
Salt spray resistant and dustproof	
Overall Length:	
1.217 inches	
Overall Height:	
0.278 inches	
Body Diameter:	
0.630 inches	
Mounting Slot Width:	

0.140 inches

Body Height:

0.278 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

0.937 inches

Tempurature Sensing Element Type:

Internal sensor

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 open, momentary action

Terminal Type:

Wire lead

Contact Load Current Rating:

7.0 amperes resistive load second voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

155.00 actuation point degrees celsius

Contact Voltage Rating In Volts:

30.0 dc at sea level second voltage

Frequency In Hertz:

60.0 first voltage

Media For Which Designed:

Gas

NSN 5930-01-194-4170

Thermostatic Switch - Page 2 of 2



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

Fiig: A048b0