NSN 5930-01-086-7476

Thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-086-7476

Hazardous Location	ns/environmental Protection:
Moisture proof	
Overall Length:	
Between 1.160 inche	s and 1.260 inches
Overall Height:	
0.659 inches	
Body Diameter:	
0.540 mils and 0.640) centimeters
Mounting Slot Widt	n:
0.140 inches	
Body Height:	
Between 0.280 inche	s and 0.395 inches
Unthreaded Mounti	ng Hole Diameter:
0.140 inches	
Distance Between M	Iounting Facility Centers:
0.937 inches	
End Application:	
Anfps-115 99687	
Tempurature Sensi	ng Element Type:
Internal sensor	
Operating Tempura	ture Rating:
Between -65.00 degr	ees fahrenheit and 500.0 degrees fahrenheit
Mounting Method:	
Bracket and slot and	unthreaded hole
Features Provided:	
Hermetically sealed	case
Contact Action Stin	nulus:
Increase	
Mounting Facility P	attern:
Two position in-line	
Nonpile-up Contact	Arrangement:
1 pole, single throw,	normally closed, momentary action
Terminal Type:	
Tab, solder lug	
Contact Load Curre	nt Rating:
5.0 amperes resistive	e load third voltage and 2.5 amperes inductive load third voltage and 1.0 amperes lamp load third voltage
Contact Adjustabili	y:
Deactuation point no	adjustable and actuation point not adjustable
Contact Stimulus R	ating:
125.00 actuation poir	t degrees fahrenheit and 110.00 deactuation point degrees fahrenheit
Contact Voltage Ra	ting In Volts:
	econd voltage

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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:

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Demilitarization:

No

Fiig:

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