

<b>NSN 5930-01-184-7192</b> Thermostatic Switch - Page 1 of 2	Aerob
View Online at https://aerobasegroup.com/nsn/5930-01-184-7192	
Thread Class:	
2a single threaded bushing	
Thread Length:	
0.187 inches single threaded bushing	
Overall Length:	
0.308 inches	
Overall Height:	
0.614 inches	
Body Diameter:	
0.215 inches	
Body Height:	
0.239 inches	
Unthreaded Mounting Hole Diameter:	
0.040 inches	
Tempurature Sensing Element Type:	
Internal sensor	
Operating Tempurature Rating:	
Between -30.0 degrees fahrenheit and 365.0 degrees fahrenheit	
Mounting Method:	

Unthreaded hole and threaded bushing

# **Features Provided:**

Hermetically sealed case

# Thready Qty Per Inch (tpi):

40 single threaded bushing

### **Contact Action Stimulus:**

Increase

# Thread Size:

0.112 inches single threaded bushing

#### **Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

# **Terminal Type:**

Tab, solder lug

#### **Contact Load Current Rating:**

500.0 milliamperes resistive load second voltage

# **Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

# **Contact Stimulus Rating:**

225.00 actuation point degrees fahrenheit and 195.00 deactuation point degrees fahrenheit

# **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

#### Frequency In Hertz:

60.0 first voltage

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Media For Which Designed:



Gas
Style Designator:
Disc
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.).
Thread Series Designator:
Unc single threaded bushing
Specification Data:
81349-mil-s-24236/19 government specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A048b0
Mil-std (military Standard):
Mil-s-24236 spec.