# NSN 5930-01-046-2633

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Overall Length:
5.125 inches
Body Diameter:
0.625 inches
Body Length:
3.500 inches
Unthreaded Mounting Hole Diameter:
0.221 inches
End Application:
Weapon systems-helicopter, super jolly h-53; helicopter, green giant h-3; aircraft, ac-130h, mc-130h, ec-130e, hc-130; aircraft, hercules c-130; aircraft, starlifter c-141
Tempurature Sensing Element Type:
Internal sensor
Mounting Facility Circle Radius:
0.625 inches
Mounting Method:
Flange and unthreaded hole
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
Mounting Facility Pattern:
Three position circular
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Criticality Code Justification:
Feat
Terminal Type:
Threaded stud
Contact Load Current Rating:
3.0 amperes resistive load single voltage
Contact Adjustability:
Deactuation point adjustable, preset and actuation point adjustable, preset
Contact Adjustment Range:
+135.00/+1000.00 actuation point degrees fahrenheit and +135.00/+1000.00 deactuation point degrees fahrenheit
Contact Adjustment Type:
Internal deactuation point screw and internal actuation point screw

**Contact Stimulus Rating:** 

135.00 actuation point degrees fahrenheit and 115.00 deactuation point degrees fahrenheit

### **Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

### **Special Features:**

Weapon system essential

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### Media For Which Designed:

Gas or liquid

### **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-24236/15 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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