# NSN 5905-01-088-2787



Nonprecision Wire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-088-2787

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
0.100
Terminal Length:
0.300 inches
Shaft Diameter:
Between 0.050 inches and 0.100 inches
Shaft Length:
0.080 inches
Body Length:
Between 0.360 inches and 0.390 inches
Body Width:
Between 0.140 inches and 0.200 inches
Body Height:
0.420 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
100.0 ohms c and better flooring
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

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<b>Tempurature</b>	Coefficient	Of Resistance	Per Section I	n Ppm Per	Deg Celsius:
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-50.0/+50.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.75 7th secondary quality

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

**Standard Taper Curve Per Section:** 

A single section

#### **Test Data Document:**

81349-mil-r-39015 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.).

### **Terminal Type And Quantity:**

3 pin

#### **Specification Data:**

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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