## NSN 5905-00-496-3601

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-496-3601 **Section Quantity: Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.010 **Terminal Length:** 0.250 inches **Mounting Hole Diameter:** 0.078 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.080 inches **Body Length:** 0.405 inches **Body Width:** 0.185 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** 0.375 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** 

**Terminal** 

**Center To Center Distance Between Terminal Rows:** 

0.100 inches

**Electrical Resistance Per Section:** 

500.000 ohms single section

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Center	To	Center	<b>Distance</b>	Between	Center	<b>Terminal</b>	And	<b>Outside</b>	Terminal:
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0.100 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0 to 50.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 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:** 

**Demilitarization:** 

No

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