## NSN 5905-00-498-1802

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-498-1802 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.470 inches **Overall Height:** 0.375 inches **Overall Width:** 0.150 inches **Mounting Hole Diameter:** 0.072 inches **Shaft Diameter:** 0.075 inches **Shaft Length:** 0.080 inches **Body Length:** 0.375 inches **Body Width:** 0.150 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Lateral Distance Between Mounting Hole Centers:** 0.419 inches **Mounting Facility Quantity: Terminal Location:** Rear end Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

**Mounting Method:** Unthreaded hole **Electrical Resistance Per Section:** 5.000 kilohms single section 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -50.0 to 50.0 single section

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Power Dissipation	Rating Per	Section	In Watts:
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0.75 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-27208 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 wire lead

#### **Specification Data:**

81349-mil-r-27208/9 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A002a0