## NSN 5905-01-079-6997



Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5905-01-079-6997 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Established **Reliability Failure Rate Level In Percent:** 0.100 **Terminal Length:** 0.172 inches **Shaft Diameter:** 0.075 inches

**Body Length:** 0.250 inches

**Shaft Length:** 0.050 inches

**Body Width:** 0.175 inches **Body Height:** 

0.250 inches **Shaft Style:** 

Round, slotted

**Actuator Type:** Single shaft

**Center To Center Distance Between Terminals:** 

0.200 inches

**Terminal Location:** 

Rear end

**Mounting Method:** 

**Terminal** 

**Electrical Resistance Per Section:** 

100.000 kilohms single section

**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

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

-100.0/+100.0 single section

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

0.25 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

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#### 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-39035 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-39035/3 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

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