Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

### **Overall Length:**

1.308 inches

### **Terminal Length:**

6.000 inches

**Overall Height:** 

### 0.315 inches

**Overall Width:** 

### 0.190 inches

Mounting Hole Diameter:

# 0.093 inches

Shaft Diameter:

0.115 inches

# Shaft Length:

0.058 inches

# Body Length:

1.250 inches

### **Body Width:**

0.190 inches

### **Body Height:**

0.315 inches

### Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

# Mounting Facility Quantity:

2

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Terminal Location:
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Rear end

# Mounting Method:

Unthreaded hole

# **Electrical Resistance Per Section:**

500.0 kilohms single section

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

150.0 single section

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

-100.0 to 100.0 single section

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

0.7 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 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-22097 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-22097/2 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

#### Deminitarization

No

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