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

### **Terminal Length:**

0.500 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

### Center To Center Distance Between Terminals:

0.700 inches

### Lateral Distance Between Mounting Hole Centers:

1.000 inches

### **Mounting Facility Quantity:**

2

# **Terminal Location:**

Lower adjacent side two rows

# Mounting Method:

Terminal and unthreaded hole

# Center To Center Distance Between Terminal Rows:

0.100 inches

# **Electrical Resistance Per Section:**

250.0 kilohms single section

# Center To Center Distance Between Center Terminal And Outside Terminal:

0.300 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:**

0.75 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+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-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-39035/1 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

Deminiarization

No

Fiig:

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