Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

Body Style:

Rectangular w/mounting holes

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.100

**Overall Length:** 

0.555 inches

Terminal Length:

0.172 inches

**Overall Height:** 

0.662 inches

**Overall Width:** 

# 0.205 inches

Mounting Hole Diameter:

0.073 inches

Shaft Diameter:

0.078 inches

Shaft Length:

0.045 inches

**Body Length:** 

0.500 inches

Body Width:

0.205 inches

**Body Height:** 

0.515 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### **Center To Center Distance Between Terminals:**

0.200 inches

Lateral Distance Between Mounting Hole Centers:

0.520 inches

**Mounting Facility Quantity:** 

2

**Terminal Location:** 

Lower adjacent side single row

## **Mounting Method:**

Unthreaded hole and terminal

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### **Electrical Resistance Per Section:**

1.000 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:

-50.0 to 50.0 single section

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

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-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-39015/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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