Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity: 1 Body Style: Rectangular w/mounting holes

**Reliability Indicator:** 

Established

**Reliability Failure Rate Level In Percent:** 

0.010

**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:** 

2

**Terminal Location:** 

Rear end

Mounting Method:

Unthreaded hole

**Electrical Resistance Per Section:** 

50.0 ohms single section

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/+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/+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 wire lead

#### **Specification Data:**

81349-mil-r-39015/3 government specification

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

#### Deminiarization

No

## Fiig:

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