Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular

# Reliability Indicator:

Not established

#### **Overall Length:**

0.642 inches

#### Terminal Length:

0.172 inches

#### **Overall Height:**

0.375 inches

#### **Overall Width:**

0.190 inches

#### Shaft Diameter:

## 0.075 inches

Shaft Length:

#### 0.080 inches

Body Length:

# 0.420 inches

Body Width:

#### 0.190 inches

#### **Body Height:**

0.375 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:**

10.000 ohms 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

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#### **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-27208 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-27208/9 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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