Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-583-9107

# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# Reliability Indicator:

Not established

## **Overall Length:**

1.320 inches

## **Overall Height:**

0.315 inches

## **Overall Width:**

0.190 inches

## Mounting Hole Diameter:

0.093 inches

## Shaft Diameter:

# 0.115 inches

Shaft Length:

# 0.070 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

# Terminal Location:

Rear end

# Mounting Method:

Unthreaded hole

# **Electrical Resistance Per Section:**

5.0 kilohms 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:

-250.0 to 250.0 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:**

-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

Unit Of Measure:

Demilitarization:

No

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