Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular

# **Terminal Length:**

0.300 inches

## Shaft Diameter:

0.075 inches

#### Shaft Length:

0.080 inches

#### **Body Length:**

0.375 inches

#### Body Width:

0.170 inches

#### Body Height:

#### 0.375 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 10800.0

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

0.200 inches

## **Terminal Location:**

Left adjacent side two rows

#### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.100 inches

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

25.000 kilohms single section

#### **Rotary Actuator Travel In Angular Deg:**

9000.0

#### 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:

-100.0/+100.0 single section

# Power Dissipation Rating Per Section In Watts:

0.5 free air single section



## **Resistance Tolerance Per Section In Percent:**

-10.0/+10.0 single section

## **Actuator Travel Control Feature:**

Stops

## 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-39035/2 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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