Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular

## **Reliability Indicator:**

Not established

#### Terminal Length:

0.172 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

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

10800.0

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

0.200 inches

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

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

1.0 kilohms single section

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

10800.0

#### 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 to 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 to 10.0 single section

# Actuator Travel Control Feature:

Clutch

# 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 pin

### **Specification Data:**

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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