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

**Body Length:** 

0.250 inches

**Body Width:** 

#### 0.250 inches

Body Height:

0.250 inches

#### Actuator Type:

Flush drive with slot-hole

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

215.0

#### Maximum Starting Torque:

2.00 inch-ounces

## Maximum Running Torque:

2.00 inch-ounces

#### Maximum Stop Torque:

4.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

25.000 kilohms single section

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

360.0

#### 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:

0.25 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-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-22097/6 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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