Nonprecision Wire 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:

0.062 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.250 inches

#### Body Width:

0.156 inches

# Body Height:

0.250 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:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal

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

1.0 kilohms single section

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

Between 5400.0 and 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:

-50.0 to 50.0 single section

# Power Dissipation Rating Per Section In Watts:

0.375 free air single section



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

-5.0 to 5.0 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-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-27208/11 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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