Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Cylindrical

**Reliability Indicator:** 

Not established

### **Overall Length:**

0.358 inches

Terminal Length:

0.188 inches

Body Diameter:

#### 0.500 inches

Body Length:

#### 0.170 inches

**Overall Diameter:** 

# 0.500 inches

Actuator Type:

Flush drive with slot-hole

### Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Maximum Starting Torque:

8.00 inch-ounces

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

0.200 inches

### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

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

0.100 inches

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

200.0 ohms single section

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

320.0

#### 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:

175.0 single section

## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-50.0/+50.0 single section

## Power Dissipation Rating Per Section In Watts:

1.5 free air single section



**Resistance Tolerance Per Section In Percent:** 

-4.0/+4.0 single section

### Actuator Travel Control Feature:

Stops

## Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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