Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

#### **Overall Length:**

1.344 inches

#### **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.750 inches

### Mounting Bushing Length:

# 0.375 inches

**Body Length:** 

0.594 inches

### **Overall Diameter:**

1.359 inches

# Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

300.0

### Maximum Starting Torque:

6.00 inch-ounces

### Maximum Running Torque:

0.50 inch-ounces

### Nonturn Device Location:

At 3 oclock and at 9 oclock

#### **Nonturn Device Radius:**

0.531 inches

### **Terminal Location:**

Radially positioned over less than half the circumference

### Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

10.000 kilohms single section

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

300.0



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

105.0 single section

#### **Power Dissipation Rating Per Section In Watts:**

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

# **Actuator Travel Control Feature:**

Stops

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

40.0 single section

### Standard Taper Curve Per Section:

A single section

### **Terminal Type And Quantity:**

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

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