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

### First Flat Length:

1.562 inches

#### Flat Height:

0.344 inches

**Body Diameter:** 

10.000 inches

### Shaft Diameter:

0.375 inches

### Shaft Length:

### 2.000 inches

Body Length:

3.000 inches

Shaft Style:

Round, flatted

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

330.0

### **Distance Between Mounting Hole Centers:**

3.750 inches

### Screw Thread Diameter:

0.250 inches

### Screw Thread Series Designator:

Unc

Screw Thready Qty Per Inch (tpi):

20.0

# **Mounting Facility Quantity:**

2

### **Terminal Location:**

Radially positioned over less than half the circumference

### **Mounting Method:**

Unthreaded hole

### **Features Provided:**

Nonmetallic shaft

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

320.0 ohms single section

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Rotary Actuator Travel In Angular Deg: 330.0

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

300.0 single section

Power Dissipation Rating Per Section In Watts:

750.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

25.0 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:

Demilitarization:

No

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