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:**

1.094 inches

#### Body Diameter:

0.938 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

0.500 inches

### Body Length:

#### 0.594 inches

### **Overall Diameter:**

1.125 inches

### Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

300.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.438 inches

### Fragility Factor:

Moderately delicate

### Screw Thread Diameter:

0.375 inches

### Screw Thread Series Designator:

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

## **Terminal Location:**

Radially positioned over less than half the circumference

### Mounting Method:

Standard bushing

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

20.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:

300.0

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

85.0 single section

Power Dissipation Rating Per Section In Watts:

4.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-30.0 to 30.0 single section

### **Actuator Travel Control Feature:**

Stops

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

-20.0 to 20.0 single section

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

55.0 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

Fiig:

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