Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### **Body Diameter:**

0.637 inches

### Shaft Diameter:

0.125 inches

### Shaft Length:

0.062 inches

### Mounting Bushing Length:

0.375 inches

### Body Length:

# 0.391 inches

### Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

300.0

# 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:**

250.0 kilohms single section

# 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:

0.2 heat sink single section

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

-30.0 to 30.0 single section

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**Actuator Travel Control Feature:** 

Continuous motion

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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