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:

0.063 inches

#### Flat Height:

0.047 inches

#### Body Diameter:

1.562 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

1.000 inches

# Mounting Bushing Length:

0.375 inches

# Body Length:

1.375 inches

### Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

300.0

# Nonturn Device Location:

At 12 oclock

# Nonturn Device Radius:

0.500 inches

### 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:**

200.0 ohms 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:

340.0 single section

Power Dissipation Rating Per Section In Watts:

25.0 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:** 

2 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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