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:

0.500 inches

#### Flat Height:

0.223 inches

Body Diameter:

1.781 inches

### Shaft Diameter:

0.250 inches

Shaft Length:

# 1.031 inches

### Mounting Bushing Length:

0.375 inches

**Body Length:** 

0.750 inches

### Shaft Style:

Round, flatted

### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

295.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.531 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:**

50.000 ohms single section

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Rotary Actuator Travel In Angular Deg:

295.0

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 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:

70.0 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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