Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

2

Body Style:

Cylindrical bushing mounted

# **Reliability Indicator:**

Not established

### First Flat Length:

0.281 inches

#### Flat Height:

0.210 inches

Body Diameter:

1.125 inches

### Shaft Diameter:

0.250 inches

### Shaft Length:

### 0.594 inches

# Mounting Bushing Length:

0.250 inches

### **Body Length:**

0.562 inches

# Shaft Style:

Round, flatted

#### Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

312.0

# 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:**

250.0 kilohms all sections



Rotary Actuator Travel In Angular Deg:

312.0

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

120.0 all sections

Power Dissipation Rating Per Section In Watts:

2.0 free air all sections

**Resistance Tolerance Per Section In Percent:** 

-10.0 to 10.0 all sections

**Actuator Travel Control Feature:** 

Stops

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

70.0 all sections

Standard Taper Curve Per Section:

K all sections

**Terminal Type And Quantity:** 

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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