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:**

1.375 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.500 inches

### Mounting Bushing Length:

0.250 inches

### Body Length:

2.125 inches

### Shaft Style:

Round

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

9000.0

### Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.531 inches

### Screw Thread Diameter:

0.250 inches

### **Screw Thread Series Designator:**

Unef

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

10.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0

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

130.0 single section



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

-20.0 to 20.0 single section

### **Power Dissipation Rating Per Section In Watts:**

3.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0 to 20.0 single section

# **Actuator Travel Control Feature:**

Clutch

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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