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

### **Body Diameter:**

1.125 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.625 inches

### Mounting Bushing Length:

0.500 inches

### Body Length:

### 0.594 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### 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:

Locking bushing

# **Features Provided:**

Nonmetallic shaft

# **Electrical Resistance Per Section:**

500.000 ohms single section

# Rotary Actuator Travel In Angular Deg:

300.0



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

105.0 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:

40.0 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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