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

#### **Overall Length:**

0.938 inches

#### **Body Diameter:**

0.500 inches

#### Shaft Diameter:

0.125 inches

Shaft Length:

#### 0.438 inches

Mounting Bushing Length:

### 0.375 inches

**Body Length:** 

0.312 inches

#### Overall Diameter:

0.500 inches

### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

300.0

#### Nonturn Device Location:

At 12 oclock

### Nonturn Device Radius:

0.157 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:**

Locking bushing

### **Features Provided:**

Nonmetallic shaft

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**Electrical Resistance Per Section:** 100.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 330.0 **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Stops Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 60.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 solder stud Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

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