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:

0.188 inches

#### Flat Height:

0.156 inches

Body Diameter:

0.938 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.718 inches

# Mounting Bushing Length:

0.250 inches

# **Body Length:**

0.594 inches

### Shaft Style:

Round, flatted

#### 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:

Standard bushing

#### **Electrical Resistance Per Section:**

25.0 ohms single section

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Rotary Actuator Travel In Angular Deg:

300.0

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

125.0 single section

Power Dissipation Rating Per Section In Watts:

2.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-20.0/+20.0 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:

Demilitarization:

No

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