Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

3

Body Style:

Cylindrical bushing mounted

## Reliability Indicator:

Not established

#### **Body Diameter:**

1.156 inches

#### Shaft Diameter:

0.250 inches

#### Shaft Length:

0.875 inches

### Mounting Bushing Length:

0.375 inches

#### Body Length:

1.906 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

Between 309.0 and 320.0

## Nonturn Device Location:

At 9 oclock

### Nonturn Device Radius:

0.531 inches

#### Fragility Factor:

Moderately rugged

### 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:**

1.0 kilohms all sections

# Rotary Actuator Travel In Angular Deg:

Between 309.0 and 320.0



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

120.0 all sections

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

2.25 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:

A all sections

Terminal Type And Quantity:

9 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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