Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular w/bushing/slot mounted

## **Reliability Indicator:**

Not established

### Mounting Bushing Length:

0.280 inches

#### **Body Length:**

0.600 inches

#### **Body Width:**

0.600 inches

#### **Body Height:**

0.350 inches

#### Shaft Bearing Type:

Sleeve

### Actuator Type:

Flush drive with slot-hole

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

### Maximum Starting Torque:

5.00 inch-ounces

### Maximum Running Torque:

5.00 inch-ounces

### Lateral Distance Between Mounting Hole Centers:

0.500 inches

### Screw Thread Diameter:

0.190 inches

### Screw Thread Series Designator:

Unf

# Screw Thready Qty Per Inch (tpi):

32.0

# **Terminal Location:**

Rear end

# Mounting Method:

Standard bushing

# **Electrical Resistance Per Section:**

50.0 ohms single section

# Rotary Actuator Travel In Angular Deg:

9000.0

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

150.0 single section



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

-50.0/+50.0 single section

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

1.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0/+5.0 single section

## **Actuator Travel Control Feature:**

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

### Terminal Type And Quantity:

3 wire lead

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

### Fiig:

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