Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## Overall Length:

1.320 inches

## Terminal Length:

11.500 inches

## Mounting Hole Diameter:

0.088 inches

## Shaft Diameter:

0.115 inches

## Shaft Length:

0.070 inches

## Body Length:

## 1.250 inches

Body Width:

0.190 inches

# Body Height:

0.320 inches

## Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

7920.0

### Maximum Starting Torque:

5.00 inch-ounces

### Maximum Running Torque:

5.00 inch-ounces

### Lateral Distance Between Mounting Hole Centers:

1.000 inches

### **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

### Mounting Method:

Unthreaded hole

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

100.000 ohms single section

### **Rotary Actuator Travel In Angular Deg:**

7920.0



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

175.0 single section

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

-50.0 to 50.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-5.0 to 5.0 single section

#### **Actuator Travel Control Feature:**

Clutch

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

70.0 single section

#### **Standard Taper Curve Per Section:**

A single section

#### **Test Data Document:**

10001-2294092 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### **Terminal Type And Quantity:**

3 wire lead

Shelf Life:

N/a

Unit Of Measure:

#### Demilitarization:

No

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#### Fiig:

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