Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

4	

- Shaft Diameter:
- 0.100 inches

# Shaft Length:

0.031 inches

#### Shaft Style:

Round, slotted

#### Shaft Bearing Type:

Bearing

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

320.0

### Maximum Starting Torque:

# 7.50 inch-ounces

**Terminal Location:** 

Rear end

# Mounting Method:

Terminal

### **Features Provided:**

Humidity proof

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

5.000 kilohms single section

### Rotary Actuator Travel In Angular Deg:

360.0

### 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:**

1.25 free air single section

### **Resistance Tolerance Per Section In Percent:**

-15.0 to 15.0 single section

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

Continuous motion

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

50.0 single section

#### Standard Taper Curve Per Section:

A single section

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

36536-428518 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 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0