Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes

# **Reliability Indicator:**

Not established

## Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.083 inches

- Shaft Length:
- 0.035 inches

Body Length:

### 0.500 inches

Body Width:

## 0.187 inches

**Body Height:** 

0.500 inches

Shaft Style:

Round, slotted

### Shaft Bearing Type:

Bearing

### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

Between 7200.0 and 15120.0

### Maximum Starting Torque:

10.00 inch-ounces

### Maximum Running Torque:

10.00 inch-ounces

### Lateral Distance Between Mounting Hole Centers:

0.520 inches

### **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

### Mounting Method:

Unthreaded hole

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

50.000 kilohms single section

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

Between 7200.0 and 15120.0



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

150.0 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 and stops

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

60.0 single section

### Standard Taper Curve Per Section:

A 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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