Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

## Reliability Indicator:

Not established

### **Overall Length:**

1.320 inches

#### Terminal Length:

Between 0.490 inches and 0.510 inches

### **Overall Height:**

Between 0.799 inches and 0.851 inches

**Overall Width:** 

0.195 inches

#### Mounting Hole Diameter:

## 0.088 mils

Shaft Diameter:

0.125 inches

## Shaft Length:

0.070 inches

## Body Length:

1.250 inches

### Body Width:

0.195 inches

#### Body Height:

0.325 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

## Effective Electrical Rotation In Deg Angular Rotation:

9000.0

## Center To Center Distance Between Terminals:

Between 0.690 inches and 0.710 inches

# Lateral Distance Between Mounting Hole Centers:

1.010 inches

# Mounting Facility Quantity:

2

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal and unthreaded hole



**Center To Center Distance Between Terminal Rows:** Between 0.090 inches and 0.110 inches **Electrical Resistance Per Section:** 50.0 ohms c and better flooring **Rotary Actuator Travel In Angular Deg:** 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.290 mils and 0.310 centimeters 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: -10.0/+10.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 7th secondary quality **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0