Nonprecision Wire 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

Overall Height:

Between 0.296 inches and 0.328 inches

**Overall Width:** 

Between 0.180 inches and 0.290 inches

Mounting Hole Diameter:

0.086 inches

Shaft Diameter:

Between 0.105 inches and 0.141 inches

#### Shaft Length:

Between 0.031 inches and 0.080 inches

#### **Body Length:**

Between 1.225 inches and 1.260 inches

#### **Body Width:**

Between 0.180 inches and 0.290 inches

### **Body Height:**

Between 0.296 inches and 0.328 inches

### Shaft Style:

Round, slotted

### Actuator Type:

Single shaft

### Maximum Starting Torque:

5.00 inch-ounces

### Lateral Distance Between Mounting Hole Centers:

Between 0.995 inches and 1.005 inches

### **Mounting Facility Quantity:**

2

Terminal Location:

Rear end

Mounting Method:

Unthreaded hole

## **Electrical Resistance Per Section:**

25.000 kilohms 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 **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0