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:**

1.340 inches

#### **Overall Height:**

0.330 inches

**Overall Width:** 

0.200 inches

Mounting Hole Diameter:

0.088 inches

#### Shaft Diameter:

Between 0.105 inches and 0.115 inches

Shaft Length:

0.080 inches

# Body Length:

1.260 inches

# Body Width:

0.200 inches

#### Body Height:

0.330 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:**

50.0 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 Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -0.7/+0.7 single section **Power Dissipation Rating Per Section In Watts:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section **Actuator Travel Control Feature:** Stops 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 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0