Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

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# Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

# **Reliability Indicator:**

Not established

### **Terminal Length:**

0.500 inches

### Mounting Hole Diameter:

0.086 inches

### Shaft Diameter:

0.109 inches

### Shaft Length:

0.050 inches

### Body Length:

1.250 inches

# Body Width:

0.297 inches

# Body Height:

0.312 inches

# Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

### Maximum Starting Torque:

6.00 inch-ounces

### Maximum Running Torque:

6.00 inch-ounces

# Center To Center Distance Between Terminals:

0.700 inches

# Lateral Distance Between Mounting Hole Centers:

1.000 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:

0.100 inches

## **Electrical Resistance Per Section:**

500.0 ohms single section



Center To Center Distance Between Center Terminal And Outside Terminal: 0.300 inches 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: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0