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

#### **Terminal Length:**

0.500 inches

#### Mounting Hole Diameter:

0.093 inches

#### Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

#### Body Length:

1.250 inches

### Body Width:

0.240 inches

Body Height:

0.315 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### Effective Electrical Rotation In Deg Angular Rotation:

7920.0

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:

Unthreaded hole

# Center To Center Distance Between Terminal Rows:

0.100 inches

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

50.000 kilohms single section

### Rotary Actuator Travel In Angular Deg:

7920.0



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:
150.0 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:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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