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:

0.125 inches

Shaft Length:

Between 0.040 inches and 0.060 inches

### **Body Length:**

1.250 inches

Body Width:

Between 0.283 inches and 0.297 inches

Body Height:

0.344 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

8640.0

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:

Terminal and unthreaded hole

# Center To Center Distance Between Terminal Rows:

0.100 inches

## **Electrical Resistance Per Section:**

50.0 kilohms single section

# Rotary Actuator Travel In Angular Deg:

9720.0



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:
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:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 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