Nonprecision Wire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Rectangular w/mounting holes

## Terminal Length:

0.500 inches

### Mounting Hole Diameter:

0.078 inches

#### Shaft Diameter:

0.080 inches

- Shaft Length:
- 0.035 inches

**Body Length:** 

#### 0.500 inches

Body Width:

## 0.220 inches

**Body Height:** 

0.500 inches

#### Shaft Style:

Round, slotted

#### Shaft Bearing Type:

Bearing

#### Actuator Type:

Single shaft

#### Maximum Starting Torque:

5.00 inch-ounces

#### Maximum Running Torque:

5.00 inch-ounces

### Center To Center Distance Between Terminals:

0.200 inches

# Lateral Distance Between Mounting Hole Centers:

0.520 inches

# **Mounting Facility Quantity:**

2

#### **Terminal Location:**

Lower adjacent side single row

#### **Mounting Method:**

Terminal and unthreaded hole

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

1.000 kilohms single section

### Rotary Actuator Travel In Angular Deg:

9000.0



Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 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:
-50.0/+50.0 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 and clutch
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 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0