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

### **Overall Length:**

1.308 inches

#### **Terminal Length:**

0.500 inches

**Overall Height:** 

#### 0.815 inches

Overall Width:

#### 0.190 inches

Mounting Hole Diameter:

## 0.093 inches

Shaft Diameter:

0.115 inches

### Shaft Length:

0.058 inches

### Body Length:

1.250 inches

#### Body Width:

0.190 inches

#### **Body Height:**

0.315 inches

#### Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

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

Between 6120.0 and 9720.0

#### Maximum Starting Torque:

5.00 inch-ounces

#### **Center To Center Distance Between Terminals:**

0.700 inches

#### Fragility Factor:

Moderately delicate

# Lateral Distance Between Mounting Hole Centers:

1.000 inches

#### **Mounting Facility Quantity:**



Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:
10.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 6120.0 and 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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 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 to 10.0 single section
Actuator Travel Control Feature:
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