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:

7920.0

# Maximum Starting Torque:

5.00 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 single row



**Mounting Method:** Terminal and unthreaded hole **Features Provided:** Nonmetallic shaft **Electrical Resistance Per Section:** 1.0 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 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:

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