Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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### Section Quantity:

1

Body Style:

Rectangular

### Reliability Indicator:

Not established

#### Terminal Length:

0.172 inches

#### Shaft Diameter:

0.070 inches

#### Shaft Length:

0.040 inches

#### Body Length:

0.250 inches

#### Body Width:

0.165 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

### Effective Electrical Rotation In Deg Angular Rotation:

4320.0

#### Maximum Starting Torque:

3.00 inch-ounces

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

### Center To Center Distance Between Terminal Rows:

0.100 inches

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

5.0 kilohms single section

#### **Rotary Actuator Travel In Angular Deg:**

4320.0

### 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:

150.0 single section



# Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-150.0 to 150.0 single section

## Power Dissipation Rating Per Section In Watts:

0.25 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:

85.0 single section

# Standard Taper Curve Per Section:

A single section

# Test Data Document:

99971-7637615 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### **Terminal Type And Quantity:**

3 pin

Shelf Life:

N/a

### Unit Of Measure:

--Demilitarization:

Deminitarization

No

Fiig:

A002a0