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:**

0.200 inches

### Shaft Diameter:

0.043 inches

### Shaft Length:

0.045 inches

# **Body Length:**

0.395 inches

# **Body Width:**

0.240 inches

# Body Height:

0.395 inches

# Shaft Style:

Round, slotted

# Shaft Bearing Type:

Sleeve

# Actuator Type:

Single shaft

# Effective Electrical Rotation In Deg Angular Rotation:

6120.0

# Maximum Starting Torque:

3.00 inch-ounces

# Maximum Running Torque:

3.00 inch-ounces

# Center To Center Distance Between Terminals:

0.200 inches

#### **End Application:**

6625-01-205-6492; test set transmission

#### **Terminal Location:**

Rear end

# **Mounting Method:**

Terminal

# **Cubic Measure:**

0.037 cubic inches

# **Electrical Resistance Per Section:**

10.0 percent, rated amperes c and better flooring

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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: 125.0 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: 0.5 7th secondary quality

**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:

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:

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Demilitarization:

No

Fiig:

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