Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section	Quantity:

1

Body Style:

Rectangular

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.031 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:

9720.0

Maximum Starting Torque:

8.00 inch-ounces

Maximum Running Torque:

8.00 inch-ounces

**Mounting Facility Quantity:** 

2

Terminal Location:

Rear end

**Mounting Method:** 

Unthreaded hole

**Electrical Resistance Per Section:** 

100.000 ohms single section

**Rotary Actuator Travel In Angular Deg:** 

9720.0

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:

-250.0/+250.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.750 free air single section



# **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:

85.0 single section

Standard Taper Curve Per Section:

A single section

# **Test Data Document:**

81349-mil-r-39035/1 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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

3 wire lead Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig:

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