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:** 

0.300 inches

Shaft Diameter:

0.075 inches

Shaft Length:

0.080 inches

Body Length:

0.375 inches

Body Width:

0.170 inches

**Body Height:** 

0.375 inches

Shaft Style:

Round, slotted

Shaft Bearing Type:

Bearing

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

Between 5400.0 and 10800.0

**Maximum Starting Torque:** 

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

1.000 inches

**Terminal Location:** 

Left adjacent side two rows

Mounting Method:

Terminal

**Electrical Resistance Per Section:** 

1.000 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

Between 5400.0 and 10800.0

Center To Center Distance Between Center Terminal And Outside Terminal:

1.000 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:

-50.0/+50.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 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-39035/2 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 pin

Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

Fiig:

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