Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-421-9630

# Section Quantity:

1

Body Style:

Rectangular

**Reliability Indicator:** 

Not established

**Terminal Length:** 

0.172 inches

Body Diameter:

0.250 inches

**Body Length:** 

0.250 inches

#### Body Width:

0.250 inches

#### Body Height:

0.250 inches

# Actuator Type:

Flush drive with slot-hole

# Center To Center Distance Between Terminals:

0.200 inches

# **Terminal Location:**

Rear end

#### **Mounting Method:**

Terminal

# **Electrical Resistance Per Section:**

2.0 kilohms single section

# 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:

-250.0 to 250.0 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

#### 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-22097 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.).

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Terminal Type And Quantity:

3 pin

Specification Data:

81349-mil-r-22097/6 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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