Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-407-3102

## Section Quantity:

1

Body Style:

Rectangular

### **Overall Length:**

0.470 inches

#### **Terminal Length:**

0.172 inches

#### **Overall Height:**

0.375 inches

#### **Overall Width:**

0.327 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.080 inches

# Body Length:

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# 0.375 inches

Body Width:

#### 0.195 inches

**Body Height:** 

#### 0.375 inches

Shaft Style:

Round, slotted

#### Actuator Type:

Single shaft

#### **Center To Center Distance Between Terminals:**

0.200 inches

#### **Terminal Location:**

Left adjacent side two rows

#### **Mounting Method:**

Terminal

#### Center To Center Distance Between Terminal Rows:

0.100 inches

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

10.000 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:

-100.0 to 100.0 single section

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

0.5 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-milr22097 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

#### **Specification Data:**

81349-mil-r-22097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

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