Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-469-5410

## Section Quantity:

1

Body Style:

Rectangular

### Reliability Indicator:

Not established

#### Terminal Length:

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.080 inches

#### Body Length:

0.420 inches

#### **Body Width:**

0.190 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:**

Rear end

#### Mounting Method:

Terminal

#### **Features Provided:**

Nonmetallic shaft

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

10.0 kilohms single section

#### **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:

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:

0.5 free air single section

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#### **Resistance Tolerance Per Section In Percent:**

-10.0 to 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-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.).

#### 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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