Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-137-4362

# Section Quantity:

1

Body Style:

Rectangular

# **Reliability Indicator:**

Not established

#### **Terminal Length:**

0.172 inches

#### Shaft Diameter:

0.075 inches

#### Shaft Length:

0.050 inches

#### Body Length:

0.250 inches

#### Body Width:

0.165 inches

# Body Height:

0.250 inches

# Shaft Style:

Round, slotted

# Actuator Type:

Single shaft

#### Center To Center Distance Between Terminals:

0.200 inches

#### **Terminal Location:**

Lower adjacent side two rows

#### **Mounting Method:**

Terminal

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

0.100 inches

#### **Features Provided:**

Nonmetallic shaft

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

10.0 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:

-100.0 to 100.0 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-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-22097/5 government specification

Shelf Life: N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0