Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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## Section Quantity:

1

Body Style:

Cylindrical

### **Reliability Indicator:**

Not established

#### **Overall Length:**

0.474 inches

#### Terminal Length:

0.172 inches

#### Body Diameter:

0.250 inches

#### Body Length:

0.312 inches

#### **Overall Diameter:**

0.250 inches

# Actuator Type:

Flush drive with slot-hole

#### Center To Center Distance Between Terminals:

0.200 inches

#### Fragility Factor:

Moderately delicate

### **Terminal Location:**

Rear end

#### Mounting Method:

Terminal

#### **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:

-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.).
Terminal Type And Quantity:
3 pin
Specification Data:
81349-mil-r-22097/6 government specification
Shelf Life:
N/a
Unit Of Measure:
-Demilitarization:
No
Fig:
A002a0