Composition Fixed Resistor - Page 1 of 1



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# **Electrical Resistance:**

9.100 kilohms

**Resistance Tolerance In Percent:** 

-5.000 to 5.000

Ambient Tempurature In Deg Celsius At Full Rated Power:

70.0

Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:

130.0

**Inclosure Method:** 

Encapsulated

Terminal Type:

Wire lead

**Reliability Indicator:** 

Established

Reliability Failure Rate Level In Percent:

0.010

### Terminal Length:

Between 1.000 inches and 1.625 inches

#### **Body Diameter:**

Between 0.210 inches and 0.240 inches

# **Body Length:**

Between 0.531 inches and 0.593 inches

# **Power Dissipation Rating In Watts:**

1.000 free air

Cubic Measure (non-core):

0.022 cubic inches

#### **Unpackaged Unit Weight:**

1.533 grams

#### Style Designator:

Axial terminal each end

# Test Data Document:

81349-mil-r-39008 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.).

# **Specification Data:**

81349-mil-r-39008/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

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