Composition Fixed Resistor - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5905-00-403-4919

## **Electrical Resistance:**

2.700 ohms

**Resistance Tolerance In Percent:** 

-5.000/+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 0.115 inches and 0.161 inches

**Body Length:** 

Between 0.344 inches and 0.410 inches

**Power Dissipation Rating In Watts:** 

0.500 free air

Cubic Measure (non-core):

0.008 cubic inches

**Unpackaged Unit Weight:** 

0.662 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-39008/2 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A001a0