

View Online at <https://aerobasegroup.com/nsn/5905-01-424-4122>

**Temperature Coefficient Of Resistance In Ppm Per Deg Celsius:**

-100.0/+100.0

**Electrical Resistance:**

24.300 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**Ambient Temperature In Deg Celsius At Full Rated Power:**

70.0

**Ambient Temperature In Deg Celsius At Zero Percent Rated Power:**

150.0

**Tempurature Range Of Tempurature Coefficient In Deg Celsius:**

-55.0/+125.0

**Inclosure Method:**

Uninclosed

**Terminal Type:**

Terminal type per body style

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Body Length:**

Between 0.118 inches and 0.134 inches

**Body Width:**

Between 0.241 inches and 0.271 inches

**Body Height:**

0.039 inches

**Power Dissipation Rating In Watts:**

1.000 free air

**Style Designator:**

Termination pad each end

**Test Data Document:**

81349-mil-r-55342 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-55342/9 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A001a0

**Mil-std (military Standard):**

Mil-r-55342 spec.