

View Online at <https://aerobasegroup.com/nsn/5905-00-556-5505>

**Electrical Resistance:**

500.000 ohms

**Resistance Tolerance In Percent:**

-10.000/+10.000

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

50.0

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

350.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.562 inches

**Body Diameter:**

0.625 inches

**Body Length:**

2.000 inches

**Power Dissipation Rating In Watts:**

25.000 free air

**Terminal Width:**

0.250 inches

**Style Designator:**

Radial terminal each end

**Test Data Document:**

81349-mil-r-15109 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-15109 government specification

**Specification Or Standard:**

Iw form

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0

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

Mil-r-15109 spec.