

View Online at <https://aerobasegroup.com/nsn/5905-01-445-0698>

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

-350.0/+350.0

**Electrical Resistance:**

0.015 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

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

25.0

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

275.0

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

-55.0/+275.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Not established

**Terminal Length:**

1.5000 inches

**Body Diameter:**

Between 0.174 inches and 0.236 inches

**Body Length:**

Between 0.529 inches and 0.591 inches

**Power Dissipation Rating In Watts:**

3.000 free air

**End Application:**

F-15i

**Criticality Code Justification:**

Feat

**Special Features:**

Electrostatic discharge sensitive

**Style Designator:**

Axial terminal each end

**Test Data Document:**

81349-mil-r-49465 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-49465/6 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A001a0