

View Online at <https://aerobasegroup.com/nsn/5905-01-138-1256>

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

-50.0/+50.0

**Electrical Resistance:**

9.930 ohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

125.0

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

175.0

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

-55.0/+175.0

**Inclosure Method:**

Encapsulated

**Terminal Type:**

Wire lead

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.001

**Terminal Length:**

1.500 inches

**Body Diameter:**

0.125 inches

**Body Length:**

0.375 inches

**Power Dissipation Rating In Watts:**

0.125 free air

**Terminal Width:**

0.025 inches

**Specification Data:**

81349-mil-r-55182/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A001a0