

View Online at <https://aerobasegroup.com/nsn/5905-01-255-3905>

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

-90.0/+90.0

**Electrical Resistance:**

0.100 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:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.438 inches

**Body Length:**

1.062 inches

**Body Width:**

0.550 inches

**Body Height:**

0.546 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.719 inches

**Power Dissipation Rating In Watts:**

12.500 free air

**Terminal Width:**

0.140 inches

**Mounting Hole Size:**

0.125 inches

**Cubic Measure (non-core):**

0.319 cubic inches

**Unpackaged Unit Weight:**

16.5 grams

**Style Designator:**

Axial terminal (s)

**Test Data Document:**

24930-g310147 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A001a0