

View Online at <https://aerobasegroup.com/nsn/5905-00-914-6405>

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

-20.0/+20.0

**Electrical Resistance:**

65.000 ohms

**Resistance Tolerance In Percent:**

-1.000/+1.000

**Heat Sink Material:**

Aluminum alloy

**Heat Sink Length:**

12.000 inches

**Heat Sink Width:**

12.000 inches

**Heat Sink Thickness:**

0.059 inches

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

100.0

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

275.0

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

-54.0/+125.0

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

0.263 inches

**Body Length:**

0.600 inches

**Body Width:**

0.334 inches

**Body Height:**

0.317 inches

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

0.444 inches

**Power Dissipation Rating In Watts:**

5.000 heat sink

**Mounting Hole Size:**

0.093 inches

**Style Designator:**

Axial terminal (s)

**Test Data Document:**

99696-a25a209-216 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

**Fig:**

A001a0