

View Online at <https://aerobasegroup.com/nsn/5905-01-531-4917>

**Electrical Resistance:**

50.000 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 Height:**

0.059 inches

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

25.0

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

275.0

**Inclosure Method:**

Encased

**Terminal Type:**

Wire lead

**Reactance Characteristic:**

Inductive

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.803 inches and 0.823 inches

**Body Length:**

Between 1.958 inches and 1.978 inches

**Body Width:**

Between 0.620 inches and 0.640 inches

**Body Height:**

Between 0.600 inches and 0.620 inches

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

Between 1.553 inches and 1.573 inches

**Power Dissipation Rating In Watts:**

50.000 heat sink

**Terminal Width:**

2.0 millimeters

**End Application:**

Nsn: 6115-01-296-1463; generator set, diesel engine.

**Mounting Hole Size:**

Between 0.076 inches and 0.096 inches

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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