

View Online at <https://aerobasegroup.com/nsn/5905-01-420-5039>

**Electrical Resistance:**

0.453 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

**Inclosure Method:**

Encased

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Established

**Reliability Failure Rate Level In Percent:**

0.010

**Body Length:**

Between 1.000 inches and 1.124 inches

**Body Width:**

Between 0.469 inches and 0.593 inches

**Body Height:**

Between 0.531 inches and 0.593 inches

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

Between 0.709 inches and 0.729 inches

**Power Dissipation Rating In Watts:**

8.000 free air

**Mounting Hole Size:**

Between 0.120 inches and 0.130 inches

**Style Designator:**

Axial terminal (s)

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A001a0