

View Online at <https://aerobasegroup.com/nsn/5905-01-372-8474>

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

-50.0/+50.0

**Electrical Resistance:**

100.000 ohms

**Resistance Tolerance In Percent:**

-0.100/+0.100

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

40.0

**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:**

Encapsulated

**Terminal Type:**

Tab, solder lug

**Reliability Indicator:**

Not established

**Terminal Length:**

Between 0.376 inches and 0.500 inches

**Body Length:**

Between 1.876 inches and 2.000 inches

**Body Width:**

Between 0.532 inches and 0.656 inches

**Body Height:**

Between 0.594 inches and 0.656 inches

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

Between 1.552 inches and 1.572 inches

**Power Dissipation Rating In Watts:**

50.000 free air

**Terminal Width:**

0.140 inches

**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

**Fig:**

A001a0