

View Online at <https://aerobasegroup.com/nsn/5905-00-778-5143>

**Reliability Indicator:**

Not established

**Terminal Surface Treatment:**

Solder

**Terminal Length:**

1.250 inches

**Body Length:**

0.130 inches

**Body Width:**

0.130 inches

**Body Height:**

0.060 inches

**Terminal Diameter:**

0.016 inches

**Ambient Temperature At Full Rated Power:**

25.0 degrees celsius

**Maximum Operating Temp:**

105.0 degrees celsius

**Thermal Time Constant In Seconds:**

5.0

**Power Dissipation Constant In Milliwatts Per Deg Celsius:**

2.6

**Zero Power Temperature Coefficient Of Resistance In Percent Per Deg Celsius:**

-4.40

**Temperature Points For Resistance Readings At Zero Power:**

70.0 degrees celsius 7th resistance-temperature point

**Zero Power Resistance At Specificationified Temp:**

18.43 ohms 10th resistance-temperature point

**Resistance Tolerance At A Specificationified Temperature In Percent:**

-18.9/+18.9 10th resistance-temperature point

**Inclosure Type:**

Encapsulated

**Cubic Measure:**

0.001 cubic inches

**Zero Power Resistance:**

1.000 kilohms

**Zero Power Resistance Tolerance In Percent At Reference Temp:**

-10.0/+10.0

**Reference Temperature In Deg Celsius:**

25.0

**Style Designator:**

Square or rectangular wafer

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A086a0