

View Online at <https://aerobasegroup.com/nsn/5961-01-413-4357>

**Inclosure Material:**

Metal or glass

**Overall Length:**

0.155 inches

**Terminal Length:**

0.975 inches

**Overall Diameter:**

0.070 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, dc

**Power Rating Per Characteristic:**

25000.0 watts small-signal input power, common-collector absolute

**Capacitance Rating In Picofarads:**

0.5

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Precious Material And Location:**

Terminals silver

**Test Data Document:**

19564-2738741 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)

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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