

View Online at <https://aerobasegroup.com/nsn/5961-00-405-8873>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.120 inches and 0.200 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.060 inches and 0.090 inches

**Function For Which Designed:**

Switching

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.25 forward voltage, total rms

**Current Rating Per Characteristic:**

4.00 amperes source cutoff current absolute

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector preset

**Capacitance Rating In Picofarads:**

5.0

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Test Data Document:**

18338-111516 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

**Fig:**

A110a0