

View Online at <https://aerobasegroup.com/nsn/5961-01-463-3658>

**Inclosure Material:**

Glass

**Overall Length:**

2.160 millimeters

**Terminal Length:**

0.160 millimeters

**End Application:**

Rsipppl/ifscm97942

**Mounting Method:**

Compression

**Terminal Circle Diameter:**

0.004 millimeters

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 reverse breakdown voltage, dc and 0.4 forward voltage, dc

**Current Rating Per Characteristic:**

500.00 nanoamperes forward current, average peak

**Power Rating Per Characteristic:**

125.0 milliwatts small-signal input power, common-emitter peak

**Maximum Operating Temperature Per Measurement Point:**

-55.0 degrees celsius case and 100.0 degrees celsius case

**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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