

View Online at <https://aerobasegroup.com/nsn/5961-01-296-1051>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.180 inches and 0.200 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.150 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1000.0 reverse voltage, instantaneous and 1000.0 repetitive peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

1.00 amperes forward current, average absolute and 100.00 amperes forward current, average preset

**Power Rating Per Characteristic:**

1000.0 watts small-signal input power, common-collector pascal

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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