

View Online at <https://aerobasegroup.com/nsn/5961-01-072-9781>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.185 inches and 0.205 inches

**Terminal Length:**

1.100 inches

**Overall Diameter:**

Between 0.100 inches and 0.107 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 working peak reverse voltage and 200.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited and 20.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

1.00 amperes average forward current averaged over a full 60-hz cycle and 20.00 amperes peak forward surge current

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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