

View Online at <https://aerobasegroup.com/nsn/5961-01-332-8087>

**Overall Length:**

Between 0.072 inches and 0.078 inches

**Overall Height:**

Between 0.030 inches and 0.040 inches

**Overall Width:**

Between 0.037 inches and 0.043 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, instantaneous and 75.0 reverse voltage, peak

**Current Rating Per Characteristic:**

75.00 milliamperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Precious Material And Location:**

Eutectic die bonds surfaces terminals and land areas surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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