

View Online at <https://aerobasegroup.com/nsn/5961-00-147-8757>

**Inclosure Material:**

Metal

**Overall Length:**

0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.450 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 working peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage, peak total value and 70.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

3.00 amperes forward current, average absolute and 300.00 amperes peak forward surge current and 25.00 amperes repetitive peak forward current

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**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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