

View Online at <https://aerobasegroup.com/nsn/5961-01-381-8109>

**Inclosure Material:**

Metal

**Overall Length:**

0.238 inches

**Overall Diameter:**

0.625 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

450.0 nonrepetitive peak reverse voltage and 400.0 repetitive peak reverse voltage and 280.0 reverse voltage, total rms

**Current Rating Per Characteristic:**

50.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

195.0 degrees celsius junction

**Terminal Type And Quantity:**

1 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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