

View Online at <https://aerobasegroup.com/nsn/5961-00-007-9241>

**Inclosure Material:**

Ceramic and metal and plastic

**Overall Length:**

0.080 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

0.230 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

200.00 milliamperes forward current, average absolute

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Test Data Document:**

80063-sm-b-586329 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**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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