

View Online at <https://aerobasegroup.com/nsn/5961-01-210-8896>

**Inclosure Material:**

Metal

**Overall Length:**

0.650 inches

**Terminal Length:**

0.750 inches

**Overall Diameter:**

1.000 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

44.2 breakdown voltage, dc

**Current Rating Per Characteristic:**

5.00 milliamperes forward current, total rms universal

**Power Rating Per Characteristic:**

15.0 kilowatts small-signal input power, common-collector blank

**Maximum Operating Temperature Per Measurement Point:**

175.0 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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