

View Online at <https://aerobasegroup.com/nsn/5961-01-214-9677>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

1.750 inches

**Overall Diameter:**

0.335 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-5

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.2 forward voltage, peak and 1.0 gate trigger voltage, dc

**Current Rating Per Characteristic:**

2.00 milliamperes forward current, total rms peak and 350.00 microamperes forward current, total rms preset

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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