

View Online at <https://aerobasegroup.com/nsn/5961-00-563-1089>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.190 inches and 0.205 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.210 inches and 0.225 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.090 inches and 0.110 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 breakdown voltage, collector-to-base, emitter open and 6.0 breakdown voltage, collector-to-emitter, base open and 4.0 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**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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