

View Online at <https://aerobasegroup.com/nsn/5961-01-383-8149>

**Inclosure Material:**

Plastic

**Overall Length:**

10.15 millimeters

**Terminal Length:**

3.8 millimeters

**Overall Height:**

1.8 millimeters

**Overall Width:**

10.15 millimeters

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, collector-to-base, emitter open and 12.0 breakdown voltage, collector-to-emitter, base open and 1.5 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

65.00 milliamperes source cutoff current and 0.10 microamperes zero-gate-voltage source current preset and 1.00 microamperes zero-gate-voltage source current major

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-emitter absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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