

View Online at <https://aerobasegroup.com/nsn/5961-01-383-8113>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 2.8 millimeters and 3.0 millimeters

**Overall Height:**

1.1 millimeters

**Overall Width:**

2.5 millimeters

**Internal Configuration:**

Junction contact

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

Emitter

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

75.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

800.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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