

View Online at <https://aerobasegroup.com/nsn/5961-01-305-7665>

**Inclosure Material:**

Plastic

**Overall Length:**

21.0 millimeters

**Terminal Length:**

13.6 millimeters

**Overall Height:**

4.6 millimeters

**Overall Width:**

15.2 millimeters

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact-darlington connected

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

Collector

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current

**Power Rating Per Characteristic:**

125.0 watts small-signal input power, common-collector

**Transfer Ratio:**

1.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

165.0 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

**Fig:**

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