

View Online at <https://aerobasegroup.com/nsn/5961-01-050-7295>

**Inclosure Material:**

Plastic

**Overall Length:**

0.615 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.420 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

250.0 collector to emitter voltage/static/base open and 400.0 collector to emitter voltage, dc with base short-circuited to emitter

**Current Rating Per Characteristic:**

6.00 amperes source cutoff current

**Power Rating Per Characteristic:**

31.25 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**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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