

View Online at <https://aerobasegroup.com/nsn/5961-01-300-4969>

**Inclosure Material:**

Metal and glass

**Overall Length:**

39.5 millimeters

**Overall Height:**

9.0 millimeters

**Overall Width:**

26.6 millimeters

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-3

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

Collector

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

15.00 amperes source cutoff current

**Power Rating Per Characteristic:**

175.0 watts 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:**

1 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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