

View Online at <https://aerobasegroup.com/nsn/5961-01-318-5165>

**Inclosure Material:**

Metal

**Overall Length:**

27.7 millimeters

**Overall Height:**

3.43 millimeters

**Overall Width:**

27.7 millimeters

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to base voltage/static/emitter open and 20.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

250.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

70.0 watts small-signal input power, common-collector absolute

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter and 100.0 static forward current transfer ratio, common-emitter

**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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