

View Online at <https://aerobasegroup.com/nsn/5961-01-168-3038>

**Inclosure Material:**

Plastic

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 85.0 breakdown voltage, collector-to-emitter, base open and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

100.00 microamperes zero-gate-voltage source current preset

**Transfer Ratio:**

40.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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