

View Online at <https://aerobasegroup.com/nsn/5961-01-214-8597>

**Inclosure Material:**

Plastic

**Overall Length:**

6.2 millimeters

**Terminal Length:**

10.5 millimeters

**Overall Height:**

4.4 millimeters

**Overall Width:**

5.6 millimeters

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

18.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open and 9.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

0.30 amperes source cutoff current

**Transfer Ratio:**

180.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

135.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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