

View Online at <https://aerobasegroup.com/nsn/5961-01-315-9615>

**Inclosure Material:**

Plastic

**Overall Length:**

0.880 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.175 inches

**Overall Width:**

0.420 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Collector

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

350.0 collector to base voltage/static/emitter open and 350.0 collector to emitter voltage/static/base open and 6.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current and 250.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector

**Transfer Ratio:**

25.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Specification Data:**

80131-release-6588a government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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