

View Online at <https://aerobasegroup.com/nsn/5961-01-152-7577>

**Overall Length:**

1.000 inches

**Overall Height:**

0.500 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 collector to base voltage/static/emitter open and 33.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.10 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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