

View Online at <https://aerobasegroup.com/nsn/5961-01-357-1123>

**Inclosure Material:**

Metal and ceramic

**Overall Length:**

16.0 millimeters

**Overall Width:**

14.0 millimeters

**End Application:**

B-2 bomber (atb) aircraft

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

12.0 collector to emitter voltage/static/base open and 20.0 collector to base voltage, dc and 2.5 emitter to base, rms

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 bonding pad and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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