

View Online at <https://aerobasegroup.com/nsn/5961-01-043-7550>

**Overall Length:**

0.435 inches

**Overall Height:**

0.105 inches

**Overall Width:**

0.305 inches

**Internal Configuration:**

Junction contact

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage, dc and 60.0 collector to emitter voltage/static/base open and 7.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

3.00 amperes zero-gate-voltage source current blank and 6.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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