

View Online at <https://aerobasegroup.com/nsn/5961-00-528-9452>

**Inclosure Material:**

Metal

**Overall Length:**

0.078 inches

**Overall Height:**

0.040 inches

**Overall Width:**

0.043 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage, dc and 25.0 collector to emitter voltage, dc and 3.5 emitter to base voltage, instantaneous

**Current Rating Per Characteristic:**

150.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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