

View Online at <https://aerobasegroup.com/nsn/5961-01-087-2105>

**Inclosure Material:**

Plastic

**Overall Length:**

0.433 inches

**Terminal Length:**

0.315 inches

**Overall Diameter:**

0.972 inches

**Internal Configuration:**

Junction contact-darlington connected

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

150.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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