

View Online at <https://aerobasegroup.com/nsn/5961-01-127-6962>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.400 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-emitter, base open and 1.0 base to emitter voltage, dc

**Current Rating Per Characteristic:**

10.00 milliamperes service voltage and 1.00 milliamperes service voltage

**Power Rating Per Characteristic:**

50.0 milliwatts any acceptable absolute

**Transfer Ratio:**

420.0 static forward current transfer ratio, common-emitter and 900.0 static forward current transfer ratio, common-emitter

**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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