

View Online at <https://aerobasegroup.com/nsn/5961-01-023-2828>

**Inclosure Material:**

Plastic

**Overall Length:**

0.643 inches

**Overall Height:**

0.135 inches

**Overall Width:**

0.505 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 4.0 collector supply voltage

**Current Rating Per Characteristic:**

Between 5.00 amperes source cutoff current and 10.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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