

View Online at <https://aerobasegroup.com/nsn/5961-00-496-8315>

**Inclosure Material:**

Plastic

**Overall Length:**

0.787 inches

**Overall Height:**

0.276 inches

**Overall Width:**

0.512 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:**

45.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

30.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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