

View Online at <https://aerobasegroup.com/nsn/5961-01-154-1014>

**Inclosure Material:**

Metal

**Overall Length:**

1.000 inches

**Terminal Length:**

1.430 inches

**Overall Height:**

0.330 inches

**Overall Width:**

0.501 inches

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Md-14

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.016 inches and 0.019 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

6.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

3.6 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

70.0 degrees celsius case

**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:**

Yes - demil/mli

**Fiig:**

A110a0