

View Online at <https://aerobasegroup.com/nsn/5961-01-061-0286>

**Overall Length:**

Between 0.633 inches and 0.643 inches

**Terminal Length:**

Between 0.580 inches and 0.590 inches

**Overall Width:**

Between 0.495 inches and 0.505 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact

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

B23a

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.00 amperes zero-gate-voltage source current preset

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius junction

**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