

View Online at <https://aerobasegroup.com/nsn/5961-00-928-5681>

**Inclosure Material:**

Metal

**Overall Length:**

0.200 inches

**Overall Diameter:**

0.710 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

150.0 collector to base voltage/static/emitter open and 90.0 collector to emitter voltage/static/base open and 110.0 collector to emitter reverse voltage and 150.0 collector to emitter voltage, dc with specified circuit between base and emitter and 7.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

Between 10.00 amperes source cutoff current and 25.00 amperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

200.0 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:**

No

**Fiig:**

A110a0