

View Online at <https://aerobasegroup.com/nsn/5961-00-922-4782>

**Inclosure Material:**

Metal

**Overall Length:**

0.265 inches

**Terminal Length:**

0.400 inches

**Overall Diameter:**

0.215 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, collector-to-emitter, with specified resistance between base and emitter

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

70.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

28009--094-602-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0