

View Online at <https://aerobasegroup.com/nsn/5961-01-030-4860>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.065 inches and 0.085 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Internal Configuration:**

Junction contact

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 collector to base voltage/static/emitter open and 9.0 collector to emitter voltage/static/base open

**Power Rating Per Characteristic:**

0.3 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Test Data Document:**

80009-151-0213-00 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 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0