

View Online at <https://aerobasegroup.com/nsn/5961-00-083-5494>

**Inclosure Material:**

Glass and metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.030 inches

**Overall Diameter:**

Between 0.208 inches and 0.230 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage, dc and 60.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

150.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

600.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

06481-932010 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:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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