

View Online at <https://aerobasegroup.com/nsn/5961-00-712-3994>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.180 inches and 0.230 inches

**Terminal Length:**

Between 1.500 inches and 1.600 inches

**Overall Diameter:**

Between 0.300 inches and 0.340 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.192 inches and 0.208 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

15.0 breakdown voltage, collector-to-base, emitter open and 15.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

60.00 microamperes zero-gate-voltage source current preset and 10.00 milliamperes source cutoff current blank

**Power Rating Per Characteristic:**

75.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Specification Data:**

80131-release1834 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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