

View Online at <https://aerobasegroup.com/nsn/5961-00-502-4490>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

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 6.0 collector to emitter voltage/static/base open and 4.0 breakdown voltage, emitter-to-base, collector open and 11.0 collector to emitter voltage, dc with base short-circuited to emitter

**Current Rating Per Characteristic:**

100.00 milliamperes zero-gate-voltage source current minor

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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