

View Online at <https://aerobasegroup.com/nsn/5961-01-190-4782>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.205 inches

**End Application:**

4920-01-111-2981

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-92

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

200.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

0.80 amperes forward current, total rms horsepower metric and 8.00 amperes peak forward surge current preset

**Power Rating Per Characteristic:**

0.01 watts small-signal input power, common-collector universal

**Maximum Operating Temperature Per Measurement Point:**

110.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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