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

To-92

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon alloy

**Voltage Rating In Volts Per Characteristic:**

30.0 collector-to-emitter, sustaining voltage, base open-circuited and 45.0 collector to base voltage/static/emitter open and 5.0 emitter to base voltage, static, collector open and 30.0 breakdown voltage, collector-to-emitter, base open and 45.0 breakdown voltage, collector-to-base, emitter open

**Current Rating Per Characteristic:**

100.00 milliamperes all primaries and 15.00 nanoamperes zero-gate-voltage source current preset and 15.00 nanoamperes zero-gate-voltage source current major

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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