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

To-92a

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector-to-emitter, sustaining voltage, base open-circuited

**Current Rating Per Characteristic:**

100.00 milliamperes repetitive peak forward current blank

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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