

View Online at <https://aerobasegroup.com/nsn/5961-01-338-2973>

**Inclosure Material:**

Metal

**Overall Length:**

0.670 inches

**Internal Configuration:**

Junction contact

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

To-72

**Electrode Internally-electrically Connected To Case:**

Base

**Mounting Method:**

Terminal

**Overall Width Across Flats:**

Between 0.178 inches and 0.195 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 breakdown voltage, collector-to-emitter, base open and 15.0 breakdown voltage, collector-to-base, emitter open and 3.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

10.00 milliamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

200.0 watts small-signal input power, common-emitter peak

**Transfer Ratio:**

80.0 small-signal short-circuit forward current transfer ratio, common-emitter and 300.0 small-signal short-circuit forward current transfer ratio, common-emitter

**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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