

View Online at <https://aerobasegroup.com/nsn/5961-01-223-0547>

**Inclosure Material:**

Plastic

**Overall Length:**

0.135 inches

**Terminal Length:**

0.500 inches

**Overall Height:**

0.209 inches

**Overall Width:**

0.150 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to base voltage/static/emitter open and 45.0 collector-to-emitter, substaining voltage, base open-circuited and 5.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes repetitive peak forward current blank

**Transfer Ratio:**

100.0 small-signal short-circuit forward current transfer ratio, common-emitter and 600.0 small-signal short-circuit forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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