

View Online at <https://aerobasegroup.com/nsn/5961-01-241-6591>

**Inclosure Material:**

Plastic

**Overall Length:**

0.360 inches

**Terminal Length:**

0.510 inches

**Overall Height:**

0.105 inches

**Overall Width:**

0.410 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-202

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 breakdown voltage, collector-to-base, emitter open and 300.0 breakdown voltage, collector-to-emitter, base open and 8.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current and 250.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

165.0 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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