

View Online at <https://aerobasegroup.com/nsn/5961-00-150-0868>

Inclosure Material:

Plastic

Overall Length:

0.200 inches

Terminal Length:

0.312 inches

Overall Diameter:

Between 0.480 inches and 0.515 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 45.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

6.00 amperes source cutoff current and 6.00 amperes source cutoff current

Power Rating Per Characteristic:

666.0 milliwatts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead

Specification Data:

80131-release5543 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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