

View Online at <https://aerobasegroup.com/nsn/5961-00-185-5085>

Inclosure Material:

Plastic

Overall Length:

0.910 inches

Overall Height:

0.200 inches

Overall Width:

0.500 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Bracket

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

6.00 amperes base current, dc and 8.00 amperes source cutoff current

Power Rating Per Characteristic:

83.0 watts small-signal input power, common-collector

Maximum Operating Temperature Per Measurement Point:

165.0 degrees celsius junction

Terminal Type And Quantity:

2 pin

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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