

View Online at <https://aerobasegroup.com/nsn/5961-00-004-7480>

Inclosure Material:

Plastic

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Height:

0.165 inches

Overall Width:

0.205 inches

Internal Configuration:

Junction contact

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

To-92

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 6.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

350.0 milliwatts collector power dissipation

Transfer Ratio:

20.0 static forward current transfer ratio, common-emitter

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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