

View Online at <https://aerobasegroup.com/nsn/5961-01-214-7043>

Inclosure Material:

Plastic

Overall Length:

5.5 millimeters

Terminal Length:

14.0 millimeters

Overall Height:

4.2 millimeters

Overall Width:

5.2 millimeters

Internal Configuration:

Junction contact

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

To-92

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 50.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current and 20.00 milliamperes source cutoff current

Power Rating Per Characteristic:

250.0 milliwatts small-signal input power, common-collector preset

Transfer Ratio:

400.0 static forward current transfer ratio, common-emitter and 800.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

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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