

View Online at <https://aerobasegroup.com/nsn/5961-01-375-0804>

Inclosure Material:

Plastic

Overall Length:

2.9 millimeters

Overall Height:

1.3 millimeters

Overall Width:

1.5 millimeters

End Application:

6625-01-286-3566

Internal Configuration:

Junction contact

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

Sot-23

Mounting Method:

Terminal

Features Provided:

Burn in

Cubic Measure:

5.65 cubic meters

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 collector to base voltage/static/emitter open and 12.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

100.00 milliamperes source cutoff current and 1.00 microamperes base current, dc preset and 1.00 microamperes base current, dc major

Power Rating Per Characteristic:

200.0 milliwatts any acceptable preset

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter and 300.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 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

Fig:

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