

View Online at <https://aerobasegroup.com/nsn/5961-01-373-7051>

Inclosure Material:

Plastic

Overall Length:

Between 2.8 millimeters and 3.0 millimeters

Overall Height:

1.100 millimeters

Overall Width:

Between 1.2 millimeters and 1.4 millimeters

Internal Configuration:

Junction contact

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

Sot-23

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 breakdown voltage, collector-to-base, emitter open and 15.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

50.00 milliamperes all primaries

Power Rating Per Characteristic:

300.0 milliwatts any acceptable preset

Transfer Ratio:

20.0 static forward current transfer ratio, common-emitter and 150.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 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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