

View Online at <https://aerobasegroup.com/nsn/5961-01-268-1897>

Inclosure Material:

Plastic

Overall Length:

4.0 millimeters

Terminal Length:

7.6 millimeters

Overall Height:

2.4 millimeters

Overall Width:

4.8 millimeters

Function For Which Designed:

General purpose

Internal Configuration:

Junction contact

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

B-58

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

0.7 collector to emitter saturation voltage and 100.0 collector to emitter voltage/static/base open and 120.0 collector to base voltage/static/emitter open

Current Rating Per Characteristic:

1000.00 milliamperes source cutoff current

Power Rating Per Characteristic:

1000.0 milliwatts small-signal input power, common-collector preset

Transfer Ratio:

200.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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