

View Online at <https://aerobasegroup.com/nsn/5961-01-331-4105>

Inclosure Material:

Plastic

Overall Length:

Between 14.23 millimeters and 15.87 millimeters

Terminal Length:

Between 2.04 millimeters and 2.92 millimeters

Overall Height:

Between 3.56 millimeters and 4.82 millimeters

Overall Width:

Between 9.66 millimeters and 10.66 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 80.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

10.00 amperes source cutoff current

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector absolute

Transfer Ratio:

60.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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