

View Online at <https://aerobasegroup.com/nsn/5961-00-621-7554>

Inclosure Material:

Plastic

Overall Length:

0.650 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 breakdown voltage, collector-to-base, emitter open and 8.0 emitter to base voltage, static, collector open and 60.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

10.00 amperes source cutoff current and 4.00 amperes source cutoff current

Power Rating Per Characteristic:

75.0 watts small-signal input power, common-collector

Transfer Ratio:

80.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

165.0 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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