

View Online at <https://aerobasegroup.com/nsn/5961-01-374-9399>

Inclosure Material:

Plastic

Overall Length:

Between 0.175 inches and 0.205 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.170 inches and 0.210 inches

Overall Width:

Between 0.125 inches and 0.165 inches

Internal Configuration:

Junction contact

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

To-92

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage/static/emitter open and 60.0 collector-to-emitter, sustaining voltage, base open-circuited and 10.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

800.00 milliamperes zero-gate-voltage source current blank

Power Rating Per Characteristic:

1.5 watts small-signal input power, common-collector preset

Transfer Ratio:

10000.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

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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