

View Online at <https://aerobasegroup.com/nsn/5961-01-242-6115>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Internal Configuration:

Junction contact

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

T0-5

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.016 inches and 0.021 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

325.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 300.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

400.00 milliamperes source cutoff current and 50.00 milliamperes source cutoff current

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter and 50.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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