

View Online at <https://aerobasegroup.com/nsn/5961-00-341-6539>

Inclosure Material:

Metal

Overall Length:

Between 0.240 inches and 0.260 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:

To-5

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 collector to base voltage/static/emitter open and 500.0 collector-to-emitter, resistance between base and emitter and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 0.05 amperes source cutoff current and 0.50 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 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:

Yes - demil/mli

Fig:

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