

View Online at <https://aerobasegroup.com/nsn/5961-00-137-0966>

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

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source and 60.0 breakdown voltage, collector-to-base, emitter open

Current Rating Per Characteristic:

50.00 nanoamperes collector cutoff current, dc, with specified circuit between base and emitter

Power Rating Per Characteristic:

350.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

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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