

View Online at <https://aerobasegroup.com/nsn/5961-01-329-4371>

Inclosure Material:

Metal

Overall Length:

Between 0.110 inches and 0.120 inches

Terminal Length:

Between 0.018 inches and 0.021 inches

Overall Height:

Between 0.029 inches and 0.037 inches

Overall Width:

Between 0.047 inches and 0.055 inches

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

To-236

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.0 forward voltage, dc and 150.0 breakdown voltage, dc

Current Rating Per Characteristic:

100.00 nanoamperes reverse current, dc

Power Rating Per Characteristic:

250.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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