

View Online at <https://aerobasegroup.com/nsn/5961-00-460-0815>

Inclosure Material:

Plastic

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Height:

Between 0.125 inches and 0.165 inches

Overall Width:

Between 0.175 inches and 0.205 inches

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

To-92

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 nonrepetitive peak reverse voltage and 30.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

510.00 milliamperes forward current, average absolute

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector blank and 10.0 milliwatts small-signal input power, common-collector universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release5555 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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