

View Online at <https://aerobasegroup.com/nsn/5961-00-139-2613>

Inclosure Material:

Metal

Overall Length:

Between 0.250 inches and 0.340 inches

Overall Diameter:

0.500 inches

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

Between 1.00 amperes source cutoff current and 3.00 amperes collector current, dc

Power Rating Per Characteristic:

35.0 watts collector power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Precious Material And Location:

Terminals surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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