

View Online at <https://aerobasegroup.com/nsn/5961-01-059-4048>

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

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-60.0 collector to base voltage/static/emitter open and -60.0 collector to emitter voltage/static/base open and -5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

600.00 milliamperes source cutoff current

Power Rating Per Characteristic:

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

Special Features:

2 plate, retainers included; junction pattern arrangement: pnp

Test Data Document:

18876-11512971 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 insulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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