

View Online at <https://aerobasegroup.com/nsn/5961-00-784-7708>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

Internal Configuration:

Junction contact

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

To-9

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

-20.0 collector to base voltage/static/emitter open and -20.0 collector to emitter reverse voltage, with base short-circuited to emitter and -1.5 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

-100.00 milliamperes source cutoff current

Power Rating Per Characteristic:

150.0 milliwatts small-signal input power, common-collector

Transfer Ratio:

35.0 static forward current transfer ratio, common-emitter and 300.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

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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