

View Online at <https://aerobasegroup.com/nsn/5961-00-682-7347>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Junction contact

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

To-72

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

20.0 breakdown voltage, collector-to-base, emitter open and 20.0 breakdown voltage, collector-to-emitter, base open and 0.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

0.05 amperes source cutoff current and 10.00 microamperes zero-gate-voltage source current preset

Power Rating Per Characteristic:

100.0 milliwatts small-signal input power, common-collector

Transfer Ratio:

5.0 small-signal short-circuit forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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