

View Online at <https://aerobasegroup.com/nsn/5961-00-495-3169>

Inclosure Material:

Metal

Overall Length:

0.060 inches

Overall Diameter:

0.200 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Press fit

Features Provided:

Gold plated leads

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 breakdown voltage, collector-to-base, emitter open and 12.0 breakdown voltage, collector-to-emitter, base open and 2.5 breakdown voltage, emitter-to-base, collector open

Current Rating Per Characteristic:

30.00 milliamperes source cutoff current

Power Rating Per Characteristic:

450.0 milliwatts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Precious Material And Location:

Leads gold

Precious Material:

Gold

Terminal Type And Quantity:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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