

View Online at <https://aerobasegroup.com/nsn/5961-01-217-9262>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.335 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal

Terminal Circle Diameter:

0.210 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-emitter, base open and 7.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

500.00 milliamperes collector current, dc

Power Rating Per Characteristic:

600.0 milliwatts collector power dissipation

Transfer Ratio:

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

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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