

View Online at <https://aerobasegroup.com/nsn/5961-00-225-9986>

Inclosure Material:

Metal

Overall Length:

0.520 inches

Terminal Length:

0.710 inches

Overall Diameter:

1.250 inches

Internal Configuration:

Junction contact

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

To-36

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Pnp

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

80.0 breakdown voltage, collector-to-base, emitter open and 60.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

15.00 milliamperes source cutoff current and 4.00 milliamperes source cutoff current

Power Rating Per Characteristic:

30.0 watts small-signal input power, common-collector absolute

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0