

View Online at <https://aerobasegroup.com/nsn/5961-00-784-7576>

Inclosure Material:

Metal

Overall Length:

0.832 inches

Overall Height:

0.260 inches

Overall Width:

0.390 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

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

To-37

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

200.0 breakdown voltage, collector-to-base, emitter open and 1.5 emitter to base voltage, static, collector open and 100.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

3.00 amperes source cutoff current and 1.00 amperes source cutoff current

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector

Transfer Ratio:

15.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnp

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0