

View Online at <https://aerobasegroup.com/nsn/5961-00-201-5271>

Inclosure Material:

Metal

Overall Length:

0.520 inches

Terminal Length:

Between 0.610 inches and 0.710 inches

Overall Diameter:

1.250 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-36

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Thread Size:

0.190 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

65.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

12.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

35.0 static forward current transfer ratio, common-emitter and 50.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: pnp

Special Test Features:

Current gain (see ctrk).

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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