

View Online at <https://aerobasegroup.com/nsn/5961-01-158-9731>

Inclosure Material:

Metal

Overall Length:

2.870 inches

Overall Height:

1.032 inches

Overall Width:

2.350 inches

Internal Configuration:

Junction contact

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

To-200ac

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Compression

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.0 peak gate voltage

Current Rating Per Characteristic:

50.00 amperes forward current, total rms megawatts

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpnp

Terminal Type And Quantity:

2 ferrule and 1 turret and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0