

View Online at <https://aerobasegroup.com/nsn/5961-01-347-7405>

Inclosure Material:

Metal

Overall Length:

39.69 millimeters

Overall Height:

Between 6.4 millimeters and 11.4 millimeters

Overall Width:

Between 25.16 millimeters and 26.66 millimeters

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

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

To-204ae

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

120.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

50.0 static forward current transfer ratio, common-emitter and 600.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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