

View Online at <https://aerobasegroup.com/nsn/5961-00-442-9494>

Inclosure Material:

Metal

Overall Length:

1.519 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

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

To-3

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

160.0 collector to base voltage/static/emitter open and 140.0 collector-to-emitter, sustaining voltage, base open-circuited

Current Rating Per Characteristic:

16.00 amperes source cutoff current preset

Power Rating Per Characteristic:

150.0 watts small-signal input power, common-collector preset

Transfer Ratio:

5.0 static forward current transfer ratio, common-emitter

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 unthreaded hole and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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