

View Online at <https://aerobasegroup.com/nsn/5961-01-202-6327>

Inclosure Material:

Metal

Overall Length:

1.550 inches

Terminal Length:

Between 0.440 inches and 0.480 inches

Overall Height:

Between 0.690 inches and 0.780 inches

Overall Width:

1.050 inches

Internal Configuration:

Junction contact-darlington connected

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

To-3

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

120.0 collector-to-emitter, sustaining voltage, base open-circuited and 120.0 breakover voltage, instantaneous

Current Rating Per Characteristic:

30.00 amperes all primaries and 1.00 amperes all primaries

Power Rating Per Characteristic:

200.0 watts large-signal output power, common-base nanoamperes

Transfer Ratio:

4.0 small-signal short-circuit forward current transfer ratio, common-collector

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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