

View Online at <https://aerobasegroup.com/nsn/5961-01-198-6902>

Inclosure Material:

Metal

Overall Length:

2.120 inches

Terminal Length:

0.384 inches

Overall Diameter:

2.220 inches

Internal Configuration:

Junction contact-darlington connected

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

850.0 collector to emitter voltage/static/base open and 900.0 collector-to-emitter, resistance between base and emitter and 900.0 collector to base voltage, dc and 8.0 emitter to base voltage, dc

Current Rating Per Characteristic:

50.00 amperes source cutoff current and 50.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Transfer Ratio:

25.0 static forward current transfer ratio, common-emitter

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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