

View Online at <https://aerobasegroup.com/nsn/5961-01-158-2504>

Inclosure Material:

Metal

Overall Length:

1.575 inches

Overall Height:

0.326 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact-darlington connected

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage/static/emitter open and 60.0 collector to emitter voltage/static/base open and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

8.00 amperes service voltage and 20.12 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnp

Precious Material And Location:

Leads gold

Precious Material:

Gold

Terminal Type And Quantity:

1 case and 2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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