

View Online at <https://aerobasegroup.com/nsn/5961-00-011-8208>

Inclosure Material:

Metal

Overall Length:

0.328 inches

Overall Diameter:

0.875 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 collector to emitter voltage/static/base open and 700.0 collector to emitter voltage, dc with specified circuit between base and emitter and 5.0 emitter to base voltage, static, collector open

Current Rating Per Characteristic:

Between 2.00 amperes source cutoff current and 3.50 amperes collector current, dc

Power Rating Per Characteristic:

100.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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