

View Online at <https://aerobasegroup.com/nsn/5961-00-150-8636>

Inclosure Material:

Metal

Overall Length:

1.252 inches

Terminal Length:

0.430 inches

Overall Height:

0.340 inches

Overall Width:

0.700 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Collector

Internal Junction Configuration:

Npn

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to emitter voltage/static/base open and 100.0 collector to base voltage, dc and 6.0 emitter to base voltage, dc

Current Rating Per Characteristic:

4.00 amperes source cutoff current and 2.00 amperes base current, dc

Power Rating Per Characteristic:

20.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 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

Fig:

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