

View Online at <https://aerobasegroup.com/nsn/5961-00-139-2490>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

1.050 inches

Mounting Facility Quantity:

2

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

80.0 collector to base voltage, dc and 80.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc

Current Rating Per Characteristic:

30.00 amperes collector current, dc

Power Rating Per Characteristic:

5.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

2 uninsulated wire lead and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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