

View Online at <https://aerobasegroup.com/nsn/5961-01-397-5544>

Inclosure Material:

Metal

Overall Length:

1.563 inches

Overall Height:

0.450 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 breakdown voltage, collector-to-emitter, base open

Current Rating Per Characteristic:

40.00 amperes collector current, dc

Power Rating Per Characteristic:

125.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

66948-2001141 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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