

View Online at <https://aerobasegroup.com/nsn/5961-01-438-3843>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Terminal Length:

0.312 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:

Drain

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 drain to source voltage and 400.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

24.00 amperes drain current

Power Rating Per Characteristic:

250.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Test Data Document:

55974-6457399 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:

No

Fiig:

A110a0