

View Online at <https://aerobasegroup.com/nsn/5961-01-374-7144>

Inclosure Material:

Plastic

Overall Length:

Between 6.35 millimeters and 6.73 millimeters

Overall Height:

Between 5.97 millimeters and 6.22 millimeters

Overall Width:

Between 2.19 millimeters and 2.38 millimeters

Internal Configuration:

Field effect

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-252aa

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-50.0 drain to source voltage and -50.0 drain to gate voltage

Current Rating Per Characteristic:

-15.00 amperes drain current

Power Rating Per Characteristic:

67.5 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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