

View Online at <https://aerobasegroup.com/nsn/5961-01-413-5073>

Inclosure Material:

Metal

Overall Length:

0.975 inches

Overall Height:

0.670 inches

Overall Width:

0.670 inches

Mounting Facility Quantity:

2

Mounting Method:

Slot

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

55.0 drain to source voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

8.00 amperes zero-gate-voltage source current megawatts

Power Rating Per Characteristic:

175.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

61742-163528 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:

4 ribbon

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A110a0