

View Online at <https://aerobasegroup.com/nsn/5961-01-214-3127>

Inclosure Material:

Plastic

Overall Length:

0.650 inches

Overall Height:

0.115 inches

Overall Width:

0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-220

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to gate voltage and 100.0 drain to source voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

10.00 amperes drain current

Power Rating Per Characteristic:

75.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

13499-352-7904 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:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0