

View Online at <https://aerobasegroup.com/nsn/5961-01-123-5416>

Inclosure Material:

Plastic

Overall Length:

0.280 inches

Terminal Length:

0.550 inches

Overall Height:

0.215 inches

Overall Width:

0.145 inches

Internal Configuration:

Field effect

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

To-237

Mounting Method:

Terminal

Features Provided:

W/heat sink

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 drain to source voltage and 15.0 gate to source voltage

Current Rating Per Characteristic:

0.31 amperes drain current and 1.00 amperes off-state current, peak

Power Rating Per Characteristic:

1.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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