

View Online at <https://aerobasegroup.com/nsn/5961-01-327-3609>

Inclosure Material:

Plastic

Overall Length:

1.200 inches

Terminal Length:

0.470 inches

Overall Height:

0.182 inches

Overall Width:

0.600 inches

Internal Configuration:

Field effect

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

To-218aa

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 4.0 gate to source threshold voltage

Current Rating Per Characteristic:

12.50 amperes zero-gate-voltage drain current

Power Rating Per Characteristic:

125.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0