

View Online at <https://aerobasegroup.com/nsn/5961-01-342-9714>

Inclosure Material:

Plastic

Overall Length:

0.860 inches

Overall Height:

0.640 inches

Overall Width:

0.200 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-218ac

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

550.0 drain to source voltage and 550.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

6.00 amperes drain current and 30.00 amperes off-state current, peak

Power Rating Per Characteristic:

150.0 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:

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