

View Online at <https://aerobasegroup.com/nsn/5961-01-143-2530>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 drain to gate voltage and 35.0 drain to source voltage and 15.0 forward gate to source voltage

Current Rating Per Characteristic:

3.00 amperes peak pulse current and 2.00 milliamperes forward gate current

Power Rating Per Characteristic:

8.33 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Burn-in

Test Data Document:

96214-808382 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 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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