

View Online at <https://aerobasegroup.com/nsn/5961-01-312-8265>

Inclosure Material:

Plastic

Overall Length:

Between 0.188 inches and 0.198 inches

Terminal Length:

Between 0.256 inches and 0.306 inches

Overall Height:

Between 0.124 inches and 0.134 inches

Overall Width:

Between 0.238 inches and 0.248 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage and -20.0 gate to source voltage and 20.0 gate to source voltage and 100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 2.0 gate to source threshold voltage and 4.0 gate to source threshold voltage

Current Rating Per Characteristic:

1.30 amperes drain current and 250.00 microamperes zero-gate-voltage drain current and 1.30 amperes on-state drain current and 1.30 amperes source current

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:

4 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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