

View Online at <https://aerobasegroup.com/nsn/5961-01-191-3344>

Inclosure Material:

Plastic

Overall Length:

0.620 inches

Terminal Length:

0.500 inches

Overall Height:

0.190 inches

Overall Width:

0.405 inches

End Application:

6625-01-144-4481

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-220

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage and 500.0 drain to gate voltage

Current Rating Per Characteristic:

4.00 amperes drain current and 10.00 amperes off-state current, peak

Power Rating Per Characteristic:

75.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

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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