

View Online at <https://aerobasegroup.com/nsn/5961-01-520-3320>

Inclosure Material:

Plastic

Overall Length:

Between 0.622 inches and 0.635 inches

Terminal Length:

Between 0.520 inches and 0.541 inches

Overall Height:

Between 0.180 inches and 0.190 inches

Overall Width:

Between 0.408 inches and 0.419 inches

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.048 inches and 0.055 inches

Features Provided:

W/heat sink

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage

Current Rating Per Characteristic:

17.00 amperes source cutoff current of standard range

Power Rating Per Characteristic:

48.0 watts small-signal input power, common-collector absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Isolated package; high voltage isolation; low thermal resistance

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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