

View Online at <https://aerobasegroup.com/nsn/5961-01-608-4141>

Mounting Method:

Terminal

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage

Current Rating Per Characteristic:

20.0 amperes drain current

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Product Name:

20a, 100v, 0.054 ohm, n-channel, logic level ultrafet power mosfet

Special Features:

Maxtemp rating for soldering - leads at 0.063in (1.6mm) from case for 10 seconds at 300 degrees c; gate to source voltage +/- 16 v maximum rating

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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