

View Online at <https://aerobasegroup.com/nsn/5961-00-403-3972>

Inclosure Material:

Metal

Overall Length:

0.200 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.210 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 drain to source voltage and 40.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 40.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

40.00 amperes drain current

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

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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