

View Online at <https://aerobasegroup.com/nsn/5961-01-071-4055>

Inclosure Material:

Metal

Overall Length:

0.188 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

Internal Configuration:

Field effect

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

To-72

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 reverse gate to source voltage and 40.0 drain to gate voltage

Current Rating Per Characteristic:

10.00 milliamperes forward gate current

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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