

View Online at <https://aerobasegroup.com/nsn/5961-01-140-2830>

Inclosure Material:

Metal

Overall Length:

Between 0.065 inches and 0.085 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Field effect

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

To-46

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 drain to source voltage and 20.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

50.00 milliamperes forward gate current

Power Rating Per Characteristic:

400.0 milliwatts total power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 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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