

View Online at <https://aerobasegroup.com/nsn/5961-01-330-5435>

Inclosure Material:

Metal

Overall Length:

Between 0.115 inches and 0.150 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-52

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case and electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-30.0 gate to source voltage

Current Rating Per Characteristic:

1.50 amperes drain current and 100.00 milliamperes gate current

Power Rating Per Characteristic:

500.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

125.0 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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