

View Online at <https://aerobasegroup.com/nsn/5961-01-233-9682>

Overall Length:

0.190 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.220 inches

Internal Configuration:

Field effect

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

To-71

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-1.0 gate to source cutoff voltage and -6.0 gate to source cutoff voltage and -25.0 gate to source voltage and -25.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

50.00 milliamperes gate current and -0.50 nanoamperes reverse gate current with all other terminals short-circuit to source, junction-gate and 6.00 milliamperes zero-gate-voltage drain current and 30.00 milliamperes zero-gate-voltage drain current

Power Rating Per Characteristic:

350.0 milliwatts total power dissipation

Terminal Type And Quantity:

6 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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