

View Online at <https://aerobasegroup.com/nsn/5961-01-326-7679>

Inclosure Material:

Plastic

Overall Length:

0.593 inches

Terminal Length:

0.500 inches

Overall Height:

0.187 inches

Overall Width:

0.375 inches

Internal Configuration:

Field effect

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

To-220

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 1.5 gate to source threshold voltage and 4.0 gate to source threshold voltage

Current Rating Per Characteristic:

500.00 nanoamperes reverse gate current with all other terminals short-circuit to source, junction-gate

Power Rating Per Characteristic:

75.0 watts total device dissipation

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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