

View Online at <https://aerobasegroup.com/nsn/5961-01-364-1224>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-25.0 forward gate to source breakdown voltage and -1.0 gate to source cutoff voltage and -6.0 gate to source cutoff voltage

Current Rating Per Characteristic:

-150.00 microamperes reverse gate current with all other terminals short-circuit to source, junction-gate and 20.00 milliamperes zero-gate-voltage drain current and 60.00 milliamperes zero-gate-voltage drain current

Power Rating Per Characteristic:

300.0 milliwatts on-state power dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Terminal Type And Quantity:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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