

View Online at <https://aerobasegroup.com/nsn/5961-00-483-6073>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.219 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.016 inches and 0.021 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

30.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source and 30.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

15.00 milliamperes drain current and 10.00 milliamperes gate current

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Terminal Type And Quantity:

4 uninsulated wire lead

Specification Or Standard:

2n4222a type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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