

View Online at <https://aerobasegroup.com/nsn/5961-01-328-9026>

Inclosure Material:

Metal

Overall Length:

0.795 inches

Terminal Length:

0.540 inches

Overall Height:

Between 0.249 inches and 0.260 inches

Overall Width:

0.540 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-254aa

Mounting Method:

Terminal and unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

25.00 amperes drain current

Power Rating Per Characteristic:

96.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

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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