

View Online at <https://aerobasegroup.com/nsn/5961-01-122-6714>

Inclosure Material:

Metal

Overall Length:

0.450 inches

Overall Diameter:

0.830 inches

End Application:

5865-01-096-4994

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

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

To-204

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

60.0 drain to source voltage

Current Rating Per Characteristic:

24.00 amperes drain current and 60.00 amperes off-state current, peak

Power Rating Per Characteristic:

150.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

1 case and 2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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