

View Online at <https://aerobasegroup.com/nsn/5961-01-309-6859>

Inclosure Material:

Metal

Overall Length:

Between 1.092 inches and 1.131 inches

Overall Height:

Between 0.250 inches and 0.340 inches

Overall Width:

0.750 inches

Function For Which Designed:

Amplifier

Mounting Facility Quantity:

2

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Drain

Mounting Method:

Unthreaded hole

Features Provided:

Electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage and 500.0 drain to gate voltage

Current Rating Per Characteristic:

6.00 amperes drain current

Power Rating Per Characteristic:

70.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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