

View Online at <https://aerobasegroup.com/nsn/5961-01-359-1814>

Inclosure Material:

Ceramic

Overall Length:

Between 0.580 inches and 0.594 inches

Overall Height:

Between 0.170 inches and 0.180 inches

Overall Width:

Between 0.405 inches and 0.415 inches

Internal Configuration:

Field effect

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

To-220

Mounting Method:

Terminal

Features Provided:

Electrostatic sensitive

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 drain to source voltage and 100.0 drain to gate voltage and 20.0 gate to source voltage

Current Rating Per Characteristic:

14.00 amperes on-state drain current

Power Rating Per Characteristic:

75.0 watts off-state power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

5 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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