

View Online at <https://aerobasegroup.com/nsn/5961-01-415-4326>

Inclosure Material:

Metal

Overall Length:

0.180 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.370 inches

Internal Configuration:

Field effect

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

To-205af

Mounting Method:

Terminal

Features Provided:

Radiation hardened

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:

8.00 amperes drain current

Power Rating Per Characteristic:

25.0 watts total power dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

34371-frl130d manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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