

View Online at <https://aerobasegroup.com/nsn/5961-00-789-0326>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Field effect

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

To-18

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

40.0 drain to gate voltage and 40.0 reverse gate to source voltage

Current Rating Per Characteristic:

10.00 milliamperes gate current

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4832 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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