

View Online at <https://aerobasegroup.com/nsn/5961-00-932-6842>

Inclosure Material:

Metal

Overall Length:

0.188 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.220 inches

Internal Configuration:

Field effect

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:

50.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source and 20.0 drain to source voltage

Current Rating Per Characteristic:

4.00 milliamperes base current, dc and 4.00 amperes collector current, dc

Power Rating Per Characteristic:

300.0 milliwatts collector power dissipation

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release4837 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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