

View Online at <https://aerobasegroup.com/nsn/5961-00-454-6864>

Inclosure Material:

Metal

Overall Length:

0.085 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Field effect

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

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

Current Rating Per Characteristic:

100.00 milliamperes base current, dc and 400.00 milliamperes collector current, dc

Power Rating Per Characteristic:

400.0 milliwatts collector power dissipation

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release5516 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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