

View Online at <https://aerobasegroup.com/nsn/5961-01-251-7035>

Inclosure Material:

Metal

Overall Length:

0.150 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

-90.0 drain to gate voltage and -90.0 drain to source voltage and -20.0 gate to source voltage

Current Rating Per Characteristic:

-2.00 amperes drain current

Power Rating Per Characteristic:

1.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Test Data Document:

45413-141595 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0