

View Online at <https://aerobasegroup.com/nsn/5961-01-394-2115>

Inclosure Material:

Ceramic

Overall Length:

1.120 inches

Terminal Length:

0.500 inches

Overall Height:

0.520 inches

Overall Width:

0.705 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 drain to source voltage and 16.0 gate to source voltage

Current Rating Per Characteristic:

13.00 amperes drain current

Power Rating Per Characteristic:

125.0 watts total device dissipation

Special Features:

Case contains beryllium oxide. Handle and dispose iaw hazmat procedures

Test Data Document:

80063-a3110506 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:

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Demilitarization:

No

Fiig:

A110a0