

View Online at <https://aerobasegroup.com/nsn/5961-01-395-0026>

Inclosure Material:

Ceramic

Overall Length:

0.933 inches

Overall Height:

0.375 inches

Overall Width:

0.415 inches

Mounting Facility Quantity:

1

Internal Configuration:

Field effect

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

To-257

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:

4.50 amperes drain current

Power Rating Per Characteristic:

50.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

Special Features:

Contains beryllium oxide. Handle and dispose iaw hazmat procedures.

Test Data Document:

80063-a3110509 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 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0