

View Online at <https://aerobasegroup.com/nsn/5961-01-390-7158>

Inclosure Material:

Metal

Overall Length:

Between 0.170 inches and 0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.209 inches and 0.230 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

25.0 drain to gate voltage and 25.0 gate to source voltage

Power Rating Per Characteristic:

300.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius ambient air

Precious Material And Location:

Terminal plating option gold

Precious Material:

Gold

Test Data Document:

80063-a3012693 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:

4 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0