

View Online at <https://aerobasegroup.com/nsn/5961-00-501-1006>

Inclosure Material:

Ceramic and glass

Overall Length:

0.080 inches

Terminal Length:

0.157 inches

Overall Diameter:

0.210 inches

Internal Configuration:

Field effect

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3.5 gate to source cutoff voltage and 35.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source

Current Rating Per Characteristic:

15.00 milliamperes zero-gate-voltage drain current

Power Rating Per Characteristic:

175.0 milliwatts total device dissipation

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Test Data Document:

13499-352-0756 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:

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