

View Online at <https://aerobasegroup.com/nsn/5961-00-150-0440>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.195 inches and 0.205 inches

Terminal Length:

0.500 inches

Overall Diameter:

Between 0.210 inches and 0.225 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.090 inches and 0.110 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.5 on voltage, forward voltage drop, dc and 0.8 gate trigger voltage, dc

Current Rating Per Characteristic:

500.00 milliamperes source cutoff current preset and 200.00 microamperes forward current, total rms preset and 5.00 milliamperes forward current, total rms peak

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npnp

Test Data Document:

07148-80860 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