

View Online at <https://aerobasegroup.com/nsn/5961-00-244-8470>

Inclosure Material:

Glass and metal

Overall Length:

0.210 inches

Terminal Length:

0.500 inches

Overall Diameter:

0.230 inches

Internal Configuration:

Junction contact

Mounting Method:

Terminal

Terminal Circle Diameter:

0.100 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

5.0 reverse gate to source voltage

Current Rating Per Characteristic:

250.00 milliamperes on-state current, average

Power Rating Per Characteristic:

0.42 watts peak gate power-forward

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement: pnpn

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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