

View Online at <https://aerobasegroup.com/nsn/5961-00-997-1032>

Inclosure Material:

Metal

Overall Length:

0.260 inches

Terminal Length:

0.360 inches

Overall Diameter:

0.420 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:

100.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

8.00 amperes forward current, average of standard range

Power Rating Per Characteristic:

5.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

1 uninsulated wire lead and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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