

View Online at <https://aerobasegroup.com/nsn/5961-00-888-0472>

Inclosure Material:

Glass and metal

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

1.500 inches

Overall Diameter:

Between 0.335 inches and 0.370 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 breakover voltage, dc

Current Rating Per Characteristic:

30.00 amperes forward current, average absolute

Power Rating Per Characteristic:

300.0 milliwatts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

105.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

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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