

View Online at <https://aerobasegroup.com/nsn/5961-01-169-4228>

Inclosure Material:

Metal

Overall Length:

0.550 inches

Terminal Length:

0.620 inches

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 repetitive peak off-state voltage and 700.0 repetitive peak reverse voltage and 960.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

250.00 milliamperes forward current, total rms preset

Power Rating Per Characteristic:

40.0 watts small-signal input power, common-collector not applicable

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

2 tab, solder lug and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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