

View Online at <https://aerobasegroup.com/nsn/5961-01-276-9984>

Inclosure Material:

Metal

Overall Length:

Between 1.030 inches and 1.095 inches

Overall Diameter:

Between 2.200 inches and 2.500 inches

Function For Which Designed:

Reverse blocking

Mounting Facility Quantity:

2

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1400.0 repetitive peak off-state voltage and 1400.0 repetitive peak reverse voltage and 1500.0 nonrepetitive peak reverse voltage and 5.0 peak negative gate voltage

Current Rating Per Characteristic:

7000.00 amperes peak forward surge current nanoamperes and 4.00 amperes forward current, total rms of standard range

Power Rating Per Characteristic:

3.0 watts small-signal input power, common-collector universal and 16.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

1 quick disconnect, male and 1 turret and 2 insulated wire lead w/terminal lug

Specification Data:

10001-2938688-5 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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