

View Online at <https://aerobasegroup.com/nsn/5961-01-158-4453>

Inclosure Material:

Ceramic

Overall Length:

1.065 inches

Overall Diameter:

2.500 inches

Function For Which Designed:

Chopper

Internal Configuration:

Junction contact

Mounting Method:

Press fit

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 repetitive peak off-state voltage and 300.0 repetitive peak reverse voltage and 400.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

8000.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

2.0 watts small-signal input power, common-collector peak

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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