

View Online at <https://aerobasegroup.com/nsn/5961-01-167-4028>

Inclosure Material:

Metal

Function For Which Designed:

Rectifier and reverse blocking

Internal Configuration:

Junction contact

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

800.0 repetitive peak reverse voltage and 800.0 off-state voltage, peak and 960.0 reverse voltage, peak

Current Rating Per Characteristic:

225.00 amperes forward current, total rms horsepower metric and 1600.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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