

View Online at <https://aerobasegroup.com/nsn/5961-01-598-8209>

Inclosure Material:

Plastic

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 repetitive peak reverse voltage

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius ambient air

Special Features:

Ave. Rectified forward current: 30a at 78 degrees c; max. Power dissipation: 125w; avalanche energy: 125w; hyperfast diode w/soft recovery characteristics; half recovery time of ultrafast diodes; used as freewheeling/clamping diode and rectifier in variety of frequency switching power supplies

Terminal Type And Quantity:

2 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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