

View Online at <https://aerobasegroup.com/nsn/5961-01-576-9123>

Overall Length:

4.3 millimeters

Overall Height:

2.1 millimeters

Overall Width:

3.6 millimeters

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Absolute Maximum Voltage Rating In Volts Per Characteristic:

40.0 repetitive peak reverse voltage

Absolute Maximum Current Rating Per Characteristic:

3.00 amperes repetitive peak forward current

Mounting Method:

Terminal

Special Features:

Metal-to-silicon schottky barrier rectifier; 2 amps, 40 volts; smb case 403a; highly stable oxide passivated junction; case: molded epoxy; guarding for over-voltage protection; cathode polarity band; all external surfaces corrosion resistant and terminal leads are readily solderable

Material:

Silicon

Terminal Type And Quantity:

2 wire hook

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A503h0