

View Online at <https://aerobasegroup.com/nsn/5961-00-163-3522>

Overall Length:

1.537 inches

Overall Height:

0.825 inches

Overall Width:

1.010 inches

Operating Temperature Range:

-65.0 to 160.0 degrees celsius

Circuit Connection Style Designator:

Bridge 1 phase

Absolute Maximum Voltage Rating In Volts Per Characteristic:

400.0 working peak reverse voltage, peak total value and 700.0 breakdown voltage, dc and 450.0 reverse voltage, dc and 280.0 reverse voltage, total rms

Absolute Maximum Current Rating Per Characteristic:

10.00 amperes average forward current averaged over a full 60-hz cycle and 100.00 amperes forward current, nonrepetitive, peak total value and 30.00 amperes peak forward surge current

Mounting Method:

Unthreaded hole

Special Features:

600w maximum pd.

Material:

Silicon

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A503j0