

View Online at <https://aerobasegroup.com/nsn/5961-01-503-7725>

Overall Length:

Between 1.115 inches and 1.135 inches

Overall Height:

Between 0.740 inches and 0.840 inches

Overall Width:

Between 1.115 inches and 1.135 inches

Operating Temperature Range:

-55.0/+150.0 degrees celsius

Circuit Connection Style Designator:

Bridge 1 phase

Absolute Maximum Voltage Rating In Volts Per Characteristic:

560.0 forward voltage, total rms and 800.0 repetitive peak reverse voltage

Absolute Maximum Current Rating Per Characteristic:

35.00 amperes forward current, average and 400.00 amperes peak forward surge current

Mounting Method:

Unthreaded hole

Special Features:

Molded plastic case w/heatsink mounted integrally in the bridge encapsulation

Material:

Silicon

Terminal Type And Quantity:

4 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A503j0