

View Online at <https://aerobasegroup.com/nsn/5961-01-370-4953>

**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:**

420.0 forward voltage, total rms and 600.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

35.00 amperes forward current, nonrepetitive, peak total value and 660.00 amperes peak forward surge current

**Mounting Method:**

Unthreaded hole

**Special Features:**

Epoxy case w/ metal heat sink base

**Material:**

Silicon

**Terminal Type And Quantity:**

4 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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