

View Online at <https://aerobasegroup.com/nsn/5961-00-772-0629>

**Overall Length:**

6.125 inches

**Overall Height:**

3.062 inches

**Overall Width:**

6.125 inches

**Operating Temperature Range:**

-65.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

**Absolute Maximum Voltage Rating In Volts Per Characteristic:**

44.5 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

20.000 amperes peak point current

**Mounting Method:**

Unthreaded hole

**Special Features:**

Environmental protection: corrosion; inclosure feature: hermetically sealed; lead type: inductive and resistive

**Material:**

Silicon

**Terminal Type And Quantity:**

3 threaded stud and 3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0