

View Online at <https://aerobasegroup.com/nsn/5961-00-402-9570>

**Overall Length:**

5.000 inches

**Overall Height:**

3.312 inches

**Overall Width:**

4.000 inches

**Circuit Connection Style Designator:**

Bridge 3 phase

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

50.0 peak inverse voltage and 35.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

20.00 amperes average forward current averaged over a full 60-hz cycle and 90.00 amperes repetitive peak forward current

**Mounting Method:**

Unthreaded hole

**Special Features:**

Elec data for ea diode, 6ea 1n248a.

**Material:**

Silicon

**Terminal Type And Quantity:**

3 tab, solder lug and 1 tab w/screw and 1 terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0