

View Online at <https://aerobasegroup.com/nsn/5961-00-833-7390>

**Overall Length:**

7.670 inches

**Overall Height:**

2.718 inches

**Overall Width:**

3.250 inches

**Operating Temperature Range:**

-30.0/+55.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 3 phase

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

800.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

6.000 amperes peak point current

**Mounting Method:**

Unthreaded hole

**Special Features:**

Negative output polarity, can be used w/rectifier as a full wave bridge rectifier; algcgfour 0.219 in.By 0.500 in.Lg mtg slots on 1.000 in.By 6.796 in.Mtg centers; environmental protection: corrosion and moisture; lead type: resistive; dc output maximum voltage: 625.0

**Material:**

Silicon

**Terminal Type And Quantity:**

4 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0