

View Online at <https://aerobasegroup.com/nsn/5961-01-377-9580>

**Overall Length:**

Between 1.102 inches and 1.181 inches

**Overall Height:**

0.452 inches

**Overall Width:**

Between 1.102 inches and 1.181 inches

**Operating Temperature Range:**

-50.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

50.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

35.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0