

View Online at <https://aerobasegroup.com/nsn/5961-01-182-5726>

**Overall Length:**

0.875 inches

**Overall Height:**

0.750 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

-50.0/+175.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

200.0 repetitive peak reverse voltage, peak total value and 140.0 reverse voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

100.00 amperes peak forward surge current and 30.00 amperes repetitive peak forward current and 15.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Surface

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0