

View Online at <https://aerobasegroup.com/nsn/5961-00-163-3522>

**Overall Length:**

1.537 inches

**Overall Height:**

0.825 inches

**Overall Width:**

1.010 inches

**Operating Temperature Range:**

-65.0 to 160.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

400.0 working peak reverse voltage, peak total value and 700.0 breakdown voltage, dc and 450.0 reverse voltage, dc and 280.0 reverse voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

10.00 amperes average forward current averaged over a full 60-hz cycle and 100.00 amperes forward current, nonrepetitive, peak total value and 30.00 amperes peak forward surge current

**Mounting Method:**

Unthreaded hole

**Special Features:**

600w maximum pd.

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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