

View Online at <https://aerobasegroup.com/nsn/5961-01-168-9997>

**Overall Length:**

1.125 inches

**Overall Height:**

1.037 inches

**Overall Width:**

1.125 inches

**Operating Temperature Range:**

-55.0/+175.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

600.0 reverse voltage, peak

**Absolute Maximum Current Rating Per Characteristic:**

150.00 amperes peak forward surge current and 25.00 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

4 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503j0