

View Online at <https://aerobasegroup.com/nsn/5961-01-330-0861>

**Overall Length:**

28.5 millimeters

**Overall Height:**

20.3 millimeters

**Overall Width:**

28.5 millimeters

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

600.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

35.00 amperes average forward current averaged over a full 60-hz cycle and 500.00 amperes peak forward surge current

**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:**

Yes - demil/mli

**Fiig:**

A503j0