

View Online at <https://aerobasegroup.com/nsn/5961-01-020-9454>

**Overall Length:**

2.250 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

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

100.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A503j0