

View Online at <https://aerobasegroup.com/nsn/5961-00-187-9742>

**Overall Length:**

2.249 inches

**Overall Height:**

0.503 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

-55.0 to 150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

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

400.0 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:**

--

**Demilitarization:**

No

**Fiig:**

A503j0