

View Online at <https://aerobasegroup.com/nsn/5961-01-337-3545>

**Overall Length:**

Between 1.220 inches and 1.280 inches

**Overall Height:**

0.500 inches

**Overall Width:**

Between 0.720 inches and 0.780 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:**

420.0 forward voltage, total rms and 600.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Threaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

5 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A503j0