

View Online at <https://aerobasegroup.com/nsn/5961-00-465-8237>

**Overall Length:**

1.000 inches

**Overall Height:**

0.180 inches

**Overall Width:**

0.420 inches

**Operating Temperature Range:**

-55.0 to 150.0 degrees celsius

**End Application:**

Wasp class lhd, ticonderoga class cg (47), nimitz class cvn, oliver perry class ffg, arleigh burke class ddg, tactical data system, an/uva-(v), forrestal class cv, spruance class dd (963) , tarawa class lha

**Circuit Connection Style Designator:**

Bridge 3 phase

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

1000.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Terminal

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Silicon

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A503j0