

View Online at <https://aerobasegroup.com/nsn/5961-01-123-7972>

**Overall Length:**

Between 2.220 inches and 2.280 inches

**Overall Height:**

0.820 inches

**Overall Width:**

Between 0.730 inches and 0.770 inches

**Operating Temperature Range:**

-65.0 to 150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

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

200.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

5 turret

**Specification Data:**

81349-mil-s-19500/483 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A503j0