

View Online at <https://aerobasegroup.com/nsn/5961-00-170-9878>

**Overall Length:**

Between 1.104 inches and 1.144 inches

**Overall Height:**

Between 0.820 inches and 1.122 inches

**Overall Width:**

Between 1.104 inches and 1.144 inches

**Operating Temperature Range:**

-65.0 to 150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

100.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

4 turret

**Specification Data:**

81349-mil-prf-19500/446 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503j0

**Mil-std (military Standard):**

Mil-prf-19500 spec.