

View Online at <https://aerobasegroup.com/nsn/5961-01-381-8429>

**Overall Length:**

0.650 inches

**Overall Height:**

0.210 inches

**Overall Width:**

0.415 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Center tap 1 phase

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

150.0 reverse voltage, peak

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Terminal and unthreaded hole

**Special Features:**

Hermetically sealed; heat sink provided;

**Material:**

Silicon

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0