

View Online at <https://aerobasegroup.com/nsn/5961-01-240-5646>

**Overall Length:**

2.500 inches

**Overall Height:**

0.380 inches

**Overall Width:**

0.690 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

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

5000.0 peak inverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

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

**Mounting Method:**

Terminal

**Special Features:**

Epoxy encapsulated; double heat sink junctions; min. Lead length 2.0 in.

**Material:**

Silicon

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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