

View Online at <https://aerobasegroup.com/nsn/5961-01-394-9449>

**Overall Length:**

1.000 inches

**Overall Width:**

0.667 inches

**Overall Diameter:**

0.667 inches

**Operating Temperature Range:**

-65.0/+200.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

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

100.0 reverse voltage, dc and 100.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

70.00 amperes average forward current averaged over a full 60-hz cycle and 800.00 amperes peak forward surge current

**Mounting Method:**

Threaded stud

**Terminal Type And Quantity:**

1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0