

View Online at <https://aerobasegroup.com/nsn/5961-01-067-7866>

**Overall Length:**

3.200 inches

**Overall Height:**

1.000 inches

**Overall Width:**

0.750 inches

**Operating Temperature Range:**

+0.0/+125.0 degrees celsius

**Circuit Connection Style Designator:**

Doubler 1 phase

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

16.8 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

1.00 amperes forward current, average

**Mounting Method:**

Base

**Special Features:**

Inclosure feature: fully enclosed

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0