

View Online at <https://aerobasegroup.com/nsn/5961-00-635-9993>

**Overall Length:**

1.266 inches

**Overall Height:**

0.656 inches

**Overall Width:**

0.822 inches

**Operating Temperature Range:**

+0.1/+105.0 degrees fahrenheit

**Circuit Connection Style Designator:**

Doubler 1 phase

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

4.5 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

30.000 amperes peak point current

**Mounting Method:**

Bracket

**Special Features:**

Two 0.281 in.Lg by 0.141 in.W mtg slots on 1.375 in.By 0.312 in.Centers; environmental protection: moisture; inclosure feature: metal case; lead type: capacitive; dc output maximum voltage: 3.0; adzc

**Material:**

Germanium

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0