

View Online at <https://aerobasegroup.com/nsn/5961-00-952-2854>

**Overall Length:**

2.000 inches

**Overall Height:**

1.250 inches

**Overall Width:**

1.250 inches

**Operating Temperature Range:**

-54.0/+55.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

690.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

40.000 amperes peak point current

**Mounting Method:**

Unthreaded hole

**Special Features:**

Four no. 4/0.122/ in.-40 thd mtg holes on 0.750 in.By 1 in. Mtg centers; enironmental protection: moisture; inclosure feature: metal case; dc output maximum voltage rating: 630.0; lead type: resistive

**Material:**

Silicon

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0