

View Online at <https://aerobasegroup.com/nsn/5961-01-164-0522>

**Overall Height:**

0.500 inches

**Overall Diameter:**

2.000 inches

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

70.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

50.000 amperes peak point current

**Mounting Method:**

Bolt

**Special Features:**

Mtg through hole for 0.250 in.Dia bolt; inclosure feature: aluminum case; lead type: resistive; dc output maximum voltage rating: 1.2

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0