

View Online at <https://aerobasegroup.com/nsn/5961-00-443-1502>

**Overall Length:**

0.500 inches

**Overall Height:**

0.188 inches

**Overall Width:**

0.500 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:**

140.0 forward voltage, total rms

**Absolute Maximum Current Rating Per Characteristic:**

1.000 amperes peak point current

**Mounting Method:**

Threaded stud

**Special Features:**

One no. 4-40 thd by 0.250 in.Lg aial mtg stud; inclosure feature: epoxy resin case

**Material:**

Silicon

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A503h0