

View Online at <https://aerobasegroup.com/nsn/5961-01-364-8470>

**Overall Length:**

1.325 inches

**Overall Height:**

Between 0.320 inches and 0.380 inches

**Overall Width:**

Between 0.600 inches and 0.630 inches

**Operating Temperature Range:**

-25.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

1.18 forward voltage, total rms and 600.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

45.00 amperes forward current, dc and 60.00 microamperes reverse current, instantaneous

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Precious Material And Location:**

Terminals silver

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A503h0