

View Online at <https://aerobasegroup.com/nsn/5961-01-068-8246>

**Overall Length:**

1.850 inches

**Overall Height:**

0.750 inches

**Overall Width:**

1.850 inches

**Operating Temperature Range:**

-30.0/+150.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 1 phase

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

6000.0 repetitive peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

0.65 amperes average forward current averaged over a full 60-hz cycle

**Mounting Method:**

Unthreaded hole

**Special Features:**

Grounded terminal not included; hermetically sealed; one mounting hole 0.250 in. Dia; function: rectifier bridge; reference data: 2cr1, ti 6850.80, fa 10264, pg 8-86; ; 2cr1, ti 6850.79, fa 10229, pg 8-20; ; 2cr1, ti 6850.74, fa 10096, pg 8-20; ; 2cr1, ti 6850.74, fa 10096, pg 8-20; ; 2cr1, ti 6850.34, fa 9628, pg 8-15

**Material:**

Silicon

**Terminal Type And Quantity:**

4 quick disconnect, male

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A503h0