

View Online at <https://aerobasegroup.com/nsn/5961-01-418-6168>

**Overall Length:**

Between 1.300 inches and 1.380 inches

**Overall Height:**

Between 1.080 inches and 1.160 inches

**Overall Width:**

Between 1.108 inches and 1.160 inches

**Operating Temperature Range:**

-55.0 to 175.0 degrees celsius

**Circuit Connection Style Designator:**

Bridge 3 phase

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

1000.0 working peak reverse voltage

**Absolute Maximum Current Rating Per Characteristic:**

150.00 amperes forward current, dc

**Mounting Method:**

Unthreaded hole

**Material:**

Silicon

**Terminal Type And Quantity:**

3 tab

**Specification Data:**

80249-915489 manufacturers specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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