

View Online at <https://aerobasegroup.com/nsn/5961-01-294-3792>

**Overall Length:**

1.125 inches

**Overall Height:**

Between 0.240 inches and 0.260 inches

**Overall Width:**

Between 0.490 inches and 0.510 inches

**Operating Temperature Range:**

-55.0/+175.0 degrees celsius

**Circuit Connection Style Designator:**

Half-wave 1 phase

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

5000.0 reverse voltage, peak

**Absolute Maximum Current Rating Per Characteristic:**

50.00 amperes peak forward surge current

**Mounting Method:**

Terminal

**Material:**

Silicon

**Terminal Type And Quantity:**

2 wire lead

**Specification Data:**

10001-2902770-5 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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