

View Online at <https://aerobasegroup.com/nsn/5961-01-485-7797>

**Overall Length:**

1.875 inches

**Overall Diameter:**

0.270 inches

**Operating Temperature Range:**

-55.0/+50.0 degrees celsius

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

4000.0 reverse voltage, peak

**Absolute Maximum Current Rating Per Characteristic:**

0.50 milliamperes reverse current, dc

**Mounting Method:**

Terminal

**Special Features:**

1 average forward voltage 6.5 volts at 3.0 amps at 25.0 degrees c; average current 2.0 amps at 50.0 degrees c; storage temperature minus 55.0 to plus 150.0 degrees c; terminal length 0.750 inches ; terminal diameter 0.050 inches

**Material:**

Silicon

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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