

View Online at <https://aerobasegroup.com/nsn/5961-00-077-2119>

**Inclosure Material:**

Metal

**Overall Length:**

1.252 inches

**Terminal Length:**

0.360 inches

**Overall Height:**

0.340 inches

**Overall Width:**

0.700 inches

**Mounting Facility Quantity:**

2

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-66

**Electrode Internally-electrically Connected To Case:**

Anode

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 nonrepetitive peak reverse voltage and 600.0 forward voltage, peak

**Current Rating Per Characteristic:**

2.00 amperes gate current and 60.00 amperes forward current, total rms megahertz

**Power Rating Per Characteristic:**

5.0 watts gate power dissipation

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Terminal Type And Quantity:**

1 case or 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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