

View Online at <https://aerobasegroup.com/nsn/5961-00-563-2141>

**Inclosure Material:**

Metal

**Overall Length:**

1.253 inches

**Overall Diameter:**

Between 0.424 inches and 0.437 inches

**Mounting Facility Quantity:**

1

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

Cathode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 working peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

6.00 amperes forward current, average absolute

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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