

View Online at <https://aerobasegroup.com/nsn/5961-00-331-3234>

**Inclosure Material:**

Metal

**Overall Length:**

4.327 inches

**Overall Diameter:**

1.443 inches

**Mounting Facility Quantity:**

1

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

Anode

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

Between 1.218 inches and 1.250 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 forward voltage, peak and 700.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited and 840.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited

**Current Rating Per Characteristic:**

3500.00 amperes source cutoff current peak

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector universal

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 3 insulated wire lead w/terminal lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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