

View Online at <https://aerobasegroup.com/nsn/5961-01-009-4968>

**Inclosure Material:**

Metal

**Overall Length:**

1.125 inches

**Overall Diameter:**

1.000 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

1.062 inches

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

2.0 forward voltage, peak and 3.0 gate trigger voltage, dc

**Current Rating Per Characteristic:**

500.00 milliamperes forward current, total rms peak and 150.00 milliamperes forward current, total rms preset

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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