

View Online at <https://aerobasegroup.com/nsn/5961-00-768-2963>

**Inclosure Material:**

Metal

**Overall Length:**

1.060 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

Anode

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

1.060 inches

**Thread Size:**

0.500 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 forward voltage, peak and 5.0 reverse gate to source voltage

**Current Rating Per Characteristic:**

130.00 milliamperes zero-gate-voltage source current horsepower metric

**Power Rating Per Characteristic:**

5.0 watts small-signal input power, common-collector blank

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

2 uninsulated wire lead w/terminal lug and 1 insulated wire lead w/terminal lug and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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