

View Online at <https://aerobasegroup.com/nsn/5961-00-851-5914>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.281 inches and 1.405 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

Between 1.240 inches and 1.250 inches

**Thread Size:**

0.750 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 gate voltage, dc

**Current Rating Per Characteristic:**

2.00 amperes source cutoff current minor and 235.00 amperes forward current, average of standard range and 3500.00 amperes forward current, average preset

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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