

View Online at <https://aerobasegroup.com/nsn/5961-00-983-9482>

**Inclosure Material:**

Metal

**Overall Length:**

0.400 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Overall Width Across Flats:**

0.437 inches

**Thread Size:**

0.190 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 reverse gate to source voltage and 10.0 forward gate to source breakdown voltage

**Current Rating Per Characteristic:**

2.00 amperes forward current, total rms of standard range

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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