

View Online at <https://aerobasegroup.com/nsn/5961-01-066-5563>

**Inclosure Material:**

Glass

**Overall Length:**

0.615 inches

**Terminal Length:**

Between 0.420 inches and 0.455 inches

**Overall Width:**

Between 0.551 inches and 0.559 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Mounting hardware

**Thread Size:**

0.250 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 peak positive gate voltage

**Current Rating Per Characteristic:**

2.00 amperes forward current, total rms of standard range

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: pnpn

**Thread Series Designator:**

Unf

**Terminal Type And Quantity:**

1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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