

View Online at <https://aerobasegroup.com/nsn/5961-00-058-2637>

**Inclosure Material:**

Metal

**Overall Length:**

0.546 inches

**Terminal Length:**

0.562 inches

**Overall Diameter:**

1.280 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.750 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

250.0 breakdown voltage, collector-to-emitter, base open and 25.0 reverse gate to source voltage

**Current Rating Per Characteristic:**

Between 5.00 amperes source cutoff current and 7.50 amperes source cutoff current

**Power Rating Per Characteristic:**

150.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

165.0 degrees celsius junction

**Terminal Type And Quantity:**

2 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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