

View Online at <https://aerobasegroup.com/nsn/5961-00-044-3079>

**Inclosure Material:**

Metal

**Overall Length:**

0.380 inches

**Overall Diameter:**

0.595 inches

**Internal Configuration:**

Junction contact

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

Anode

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

3.0 gate trigger voltage, instantaneous

**Current Rating Per Characteristic:**

80.00 amperes forward current, total rms watts

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npnp

**Terminal Type And Quantity:**

1 pin and 2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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