# NSN 5961-00-051-8097

Thyristor Semiconductor Device - Page 1 of 1

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**Inclosure Material:**

Metal

**Overall Length:**

0.350 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

Anode

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 breakover voltage, dc

**Current Rating Per Characteristic:**

25.00 amperes source cutoff current

**Power Rating Per Characteristic:**

0.5 watts small-signal input power, common-collector

**Maximum Operating Tempurature Per Measurement Point:**

125.0 degrees celsius junction

**Special Features:**

Internal junction configuration arrangement pnpn

**Terminal Type And Quantity:**

3 tab, solder lug

**Specification Data:**

80131-release3983 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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