

View Online at <https://aerobasegroup.com/nsn/5961-00-055-8007>

**Inclosure Material:**

Metal

**Overall Length:**

0.187 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.220 inches

**Internal Configuration:**

Unijunction

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

Base 2

**Internal Junction Configuration:**

Pn

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 emitter to base voltage, floating potential, dc with collector biased in reverse direction with respect to the base and 35.0 interbase voltage

**Current Rating Per Characteristic:**

50.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

300.0 milliwatts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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