

View Online at <https://aerobasegroup.com/nsn/5961-00-903-8654>

**Inclosure Material:**

Metal

**Overall Length:**

0.225 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.503 inches

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

Cathode

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 reverse voltage, peak

**Current Rating Per Characteristic:**

25.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

40.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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