

View Online at <https://aerobasegroup.com/nsn/5961-00-172-7869>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.120 inches and 0.240 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.060 inches and 0.090 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

125.0 reverse voltage, peak

**Current Rating Per Characteristic:**

400.00 milliamperes source cutoff current preset and 250.00 milliamperes average on-state current, 180 degrees conduction angle, average over a full 60-hz cycle

**Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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