

View Online at <https://aerobasegroup.com/nsn/5961-01-624-8012>

**Inclosure Material:**

Plastic

**Overall Length:**

5.44 millimeters

**Terminal Length:**

2.03 millimeters

**Overall Height:**

3.56 millimeters

**Overall Width:**

2.20 millimeters

**Function For Which Designed:**

Zener diode and transient suppressor

**End Application:**

B-1 bomber

**Mounting Facility Quantity:**

2

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

Cathode

**Mounting Method:**

Terminal

**Features Provided:**

Electrostatic sensitive and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

15.0 working peak reverse voltage, peak total value

**Current Rating Per Characteristic:**

5.00 microamperes reverse current, dc

**Power Rating Per Characteristic:**

600.0 watts peak pulse output power

**Capacitance Rating In Picofarads:**

915.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Product Name:**

Semiconductor device zener diode transient voltage suppressor

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0