

View Online at <https://aerobasegroup.com/nsn/5961-01-282-2496>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.230 inches and 0.300 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.850 inches and 1.105 inches

**Function For Which Designed:**

Varactor diode

**Mounting Method:**

Terminal

**Features Provided:**

Gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

8.0 reverse breakdown voltage, dc

**Current Rating Per Characteristic:**

250.00 nanoamperes forward current, average peak

**Capacitance Rating In Picofarads:**

Between 10.5 and 12.5

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Precious Material And Location:**

Plated leads gold

**Precious Material:**

Gold

**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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