

View Online at <https://aerobasegroup.com/nsn/5961-01-164-5126>

**Inclosure Material:**

Metal

**Overall Length:**

1.000 inches

**Terminal Length:**

0.500 inches

**Function For Which Designed:**

Varactor diode

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 reverse breakdown voltage, instantaneous

**Capacitance Rating In Picofarads:**

Between 9.0 and 11.0

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

2 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0