

View Online at <https://aerobasegroup.com/nsn/5961-00-945-4223>

**Inclosure Material:**

Metal

**Overall Length:**

0.212 inches

**Overall Diameter:**

0.120 inches

**Function For Which Designed:**

Varactor diode

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 reverse voltage, instantaneous

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

Between 0.19 and 0.25

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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