

View Online at <https://aerobasegroup.com/nsn/5961-01-351-4855>

**Inclosure Material:**

Metal

**Overall Length:**

0.38 millimeters

**Overall Height:**

0.13 millimeters

**Overall Width:**

0.38 millimeters

**Function For Which Designed:**

Frequency multiplier

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes operating voltage dc absolute

**Power Rating Per Characteristic:**

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

**Capacitance Rating In Picofarads:**

0.4

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

1 bonding pad

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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