

View Online at <https://aerobasegroup.com/nsn/5961-01-480-5683>

**Inclosure Material:**

Ceramic

**Overall Length:**

3.040 millimeters

**Terminal Length:**

2.040 millimeters

**Overall Height:**

1.110 millimeters

**Overall Width:**

2.500 millimeters

**Mounting Facility Quantity:**

3

**Mounting Method:**

Compression

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

250.0 reverse voltage, instantaneous

**Current Rating Per Characteristic:**

200.00 milliamperes source cutoff current preset and 625.00 milliamperes repetitive peak forward current universal

**Power Rating Per Characteristic:**

225.0 milliwatts small-signal input power, common-emitter peak

**Capacitance Rating In Picofarads:**

5.0

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction and -55.0 degrees celsius junction

**Terminal Type And Quantity:**

3 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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