

View Online at <https://aerobasegroup.com/nsn/5961-00-442-6486>

**Inclosure Material:**

Glass

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 collector to base voltage/static/emitter open and 12.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

125.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

450.0 milliwatts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Precious Material And Location:**

Terminal surface gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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