

View Online at <https://aerobasegroup.com/nsn/5961-00-488-4832>

**Inclosure Material:**

Ceramic and metal and glass

**Overall Length:**

Between 0.102 inches and 0.115 inches

**Overall Diameter:**

Between 0.084 inches and 0.092 inches

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case and gold plated leads

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to emitter voltage/static/base open and 7.0 emitter to collector voltage, dc

**Current Rating Per Characteristic:**

1.00 microamperes emitter current, dc peak

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Precious Material And Location:**

Case and tab surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 tab, solder lug and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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