

View Online at <https://aerobasegroup.com/nsn/5961-01-168-6508>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

1.573 inches all transistor

**Overall Height:**

0.380 inches all transistor

**Overall Width:**

1.050 inches all transistor

**Mounting Facility Quantity:**

2 all transistor

**Internal Configuration:**

Junction contact all transistor

**Electrode Internally-electrically Connected To Case:**

Collector all transistor

**Response Time:**

0.6 microseconds all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Unthreaded hole all transistor

**Field Force Effect Type:**

Electrostatic charge

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

650.0 collector to base voltage/static/emitter open all transistor and 650.0 collector to emitter voltage, dc with specified circuit between base and emitter all transistor and 400.0 collector to emitter voltage/static/base open all transistor and 8.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current all transistor and 15.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

175.0 watts small-signal input power, common-collector preset all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air all transistor

**Test Data Document:**

94117-1064780 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

2 pin all transistor and 1 case all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0