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**Inclosure Material:**

Metal all transistor

**Overall Length:**

1.653 inches all transistor

**Overall Height:**

0.350 inches all transistor

**Overall Width:**

1.050 inches all transistor

**Mounting Facility Quantity:**

2 all transistor

**Internal Configuration:**

Junction contact all transistor

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-204aa all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Unthreaded hole all transistor

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

350.0 breakdown voltage, collector-to-emitter, base open all transistor

**Current Rating Per Characteristic:**

8.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

125.0 watts small-signal input power, common-collector absolute all transistor

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction all transistor

**Special Features:**

Beta of each transistor shall be matched within 10 pct when the collector current is loaded to 2.0 amp

**Terminal Type And Quantity:**

1 case all transistor and 2 pin all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0