

View Online at <https://aerobasegroup.com/nsn/5961-00-231-3830>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.150 inches and 0.180 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

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

To-78

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

60.0 collector to base voltage, dc all transistor and 40.0 collector to emitter voltage/static/base open all transistor and 5.0 emitter to base voltage, dc all transistor

**Current Rating Per Characteristic:**

0.60 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

All transistor junction pattern arrangement: pnp

**Test Data Document:**

80063-sm-b-650897 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:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0