

View Online at <https://aerobasegroup.com/nsn/5961-01-177-1335>

**Inclosure Material:**

Metal

**Overall Length:**

0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.370 inches

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

To-77

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

20.0 breakdown voltage, collector-to-base, emitter open all transistor and 12.0 breakdown voltage, collector-to-emitter, base open all transistor and 4.5 breakdown voltage, emitter-to-base, collector open all transistor

**Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current all transistor

**Power Rating Per Characteristic:**

400.0 milliwatts small-signal input power, common-collector absolute all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

All transistor junction pattern arrangement: npn

**Test Data Document:**

80009-151-0139-00 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:**

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