

View Online at <https://aerobasegroup.com/nsn/5961-01-317-3141>

**Inclosure Material:**

Glass

**Overall Length:**

0.382 inches

**Terminal Length:**

0.250 inches

**Overall Height:**

0.085 inches

**Overall Width:**

0.269 inches

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

To-86

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage, dc all transistor and 20.0 collector to emitter voltage, dc all transistor and 6.0 emitter to base voltage, dc all transistor

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

50.0 static forward current transfer ratio, common-emitter all transistor and 180.0 static forward current transfer ratio, common-emitter all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

All transistor junction pattern arrangement: npn

**Terminal Type And Quantity:**

12 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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