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**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.170 inches all transistor and 0.210 inches all transistor

**Terminal Length:**

0.500 inches all transistor

**Overall Diameter:**

0.209 inches all transistor and 0.230 inches all transistor

**Internal Configuration:**

Junction contact all transistor

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

To-18 all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

8 transistor

**Mounting Method:**

Terminal all transistor

**Terminal Circle Diameter:**

0.100 inches all transistor

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

800.00 milliamperes source cutoff current all transistor and 10.00 nanoamperes zero-gate-voltage source current preset all transistor

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

40.0 static forward current transfer ratio, common-emitter all transistor

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction all transistor

**Terminal Type And Quantity:**

3 uninsulated wire lead all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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