## NSN 5961-00-401-7735

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**Inclosure Material:** 

Metal all transistor

**Overall Length:** 

0.233 inches all transistor and 0.260 inches all transistor

**Terminal Length:** 

1.500 inches all transistor

**Overall Diameter:** 

0.370 inches all transistor

**Internal Configuration:** 

Junction contact all transistor

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

To-5 all transistor

**Electrode Internally-electrically Connected To Case:** 

Collector all transistor

**Internal Junction Configuration:** 

Npn all transistor

**Component Function Relationship:** 

Matched

**Component Name And Quantity:** 

2 transistor

**Mounting Method:** 

Terminal all transistor

**Terminal Circle Diameter:** 

0.190 inches all transistor and 0.210 inches all transistor

**Semiconductor Material:** 

Silicon all transistor

Voltage Rating In Volts Per Characteristic:

60.0 collector to base voltage, dc all transistor and 8.0 emitter to base voltage, dc all transistor and 60.0 collector to emitter saturation voltage all transistor

**Current Rating Per Characteristic:** 

10.00 microamperes zero-gate-voltage source current preset all transistor

**Power Rating Per Characteristic:** 

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

**Transfer Ratio:** 

30.0 static forward current transfer ratio, common-emitter all transistor and 90.0 static forward current transfer ratio, common-emitter all transistor

**Maximum Operating Tempurature Per Measurement Point:** 

200.0 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

Fiig:

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