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**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

0.490 inches

**Overall Diameter:**

0.352 inches

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

To-76

**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:**

30.0 breakdown voltage, drain-to-source, with all other terminals short-circuited to source all transistor and 6.0 gate to source threshold voltage all transistor

**Current Rating Per Characteristic:**

200.00 milliamperes zero-gate-voltage drain current all transistor

**Power Rating Per Characteristic:**

600.0 milliwatts total device dissipation all transistor

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Terminal Type And Quantity:**

8 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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