

View Online at <https://aerobasegroup.com/nsn/5961-01-016-2714>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

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

To-71

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, gate-to-source, with all other terminals short-circuited to source all transistor

**Current Rating Per Characteristic:**

5.00 milliamperes zero-gate-voltage drain current 5th transistor

**Power Rating Per Characteristic:**

250.0 milliwatts total device dissipation all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**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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