

View Online at <https://aerobasegroup.com/nsn/5961-01-432-9120>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.875 inches all transistor

**Terminal Length:**

0.500 inches all transistor and 0.750 inches all transistor

**Overall Diameter:**

0.335 inches all transistor and 0.370 inches all transistor

**Internal Configuration:**

Junction contact all transistor

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

To-39 all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.016 inches all transistor and 0.021 inches all transistor

**Features Provided:**

Electrostatic sensitive

**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 3.0 emitter to base voltage, dc all transistor

**Current Rating Per Characteristic:**

0.40 amperes source cutoff current all transistor

**Nuclear Hardness Critical Feature:**

Hardened

**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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