

View Online at <https://aerobasegroup.com/nsn/5961-01-093-6868>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.240 inches all transistor and 0.260 inches all transistor

**Terminal Length:**

0.500 inches all transistor

**Overall Diameter:**

0.350 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 all transistor

**Terminal Circle Diameter:**

0.190 inches all transistor and 0.210 inches all transistor

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

75.0 breakdown voltage, collector-to-base, emitter open all transistor and 50.0 breakdown voltage, collector-to-emitter, base open all transistor

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction all transistor

**Terminal Type And Quantity:**

3 uninsulated wire lead all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0