

View Online at <https://aerobasegroup.com/nsn/5961-00-012-5009>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.140 inches and 0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Function For Which Designed:**

Amplifier

**Component Name And Quantity:**

2 transistor

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

Between 0.190 inches and 0.210 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

100.0 collector to base voltage/static/emitter open all transistor and 60.0 collector to emitter voltage/static/base open all transistor and 80.0 collector to emitter reverse voltage all transistor and 7.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current all transistor

**Power Rating Per Characteristic:**

3.0 watts small-signal input power, common-collector preset all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0