

View Online at <https://aerobasegroup.com/nsn/5961-01-105-4621>

**Inclosure Material:**

Ceramic all transistor

**Overall Length:**

0.980 inches all transistor

**Overall Height:**

0.300 inches all transistor

**Overall Width:**

0.850 inches all transistor

**Mounting Facility Quantity:**

2 all transistor

**Internal Configuration:**

Junction contact all transistor

**Internal Junction Configuration:**

Npn all transistor

**Component Function Relationship:**

Matched

**Component Name And Quantity:**

4 transistor

**Mounting Method:**

Unthreaded hole all transistor

**Field Force Effect Type:**

Electrostatic charge

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

65.0 collector to base voltage/static/emitter open all transistor and 33.0 collector to emitter voltage/static/base open all transistor and 65.0 collector to emitter voltage, dc with base short-circuited to emitter all transistor and 4.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

3.00 amperes source cutoff current all transistor and 20.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

270.0 watts small-signal input power, common-collector absolute all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction all transistor

**Special Features:**

Case contains beryllium oxide - handle and dispose iaw hazmat procedures

**Test Data Document:**

13499-352-1108 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

6 ribbon all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

No

**Fiig:**

A110a0