

View Online at <https://aerobasegroup.com/nsn/5961-01-072-4078>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.870 inches

**Terminal Length:**

0.145 inches

**Overall Height:**

0.200 inches

**Overall Width:**

0.280 inches

**Component Name And Quantity:**

7 transistor

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

20.0 collector to base voltage/static/emitter open all transistor and 16.0 collector to emitter voltage/static/base open all transistor and 5.0 emitter to base voltage, static, collector open all transistor

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current all transistor and 100.00 milliamperes source cutoff current all transistor

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius ambient air

**Special Features:**

Common emitter; transistor junction patten arrangements: npn

**Test Data Document:**

96214-803895 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:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0