

View Online at <https://aerobasegroup.com/nsn/5961-01-096-7166>

**Inclosure Material:**

Metal all transistor

**Overall Length:**

0.970 inches all transistor and 1.218 inches all transistor

**Function For Which Designed:**

Amplifier

**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:**

2 transistor

**Mounting Method:**

Threaded stud all transistor

**Features Provided:**

Hermetically sealed case

**Overall Width Across Flats:**

0.424 inches all transistor and 0.437 inches all transistor

**Thread Size:**

0.190 inches all transistor

**Semiconductor Material:**

Silicon all transistor

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage/static/emitter open all transistor and 15.0 emitter to base voltage, static, collector open all transistor and 60.0 breakdown voltage, collector to emitter, sustained all transistor

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current all transistor

**Power Rating Per Characteristic:**

30.0 watts large-signal input power, common-emitter all transistor

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air all transistor

**Special Features:**

Subject transistor set is compound connected

**Thread Series Designator:**

Unf all transistor

**Terminal Type And Quantity:**

3 tab, solder lug all transistor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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