

View Online at <https://aerobasegroup.com/nsn/5961-01-412-1082>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.670 inches and 0.790 inches

**Overall Height:**

0.980 inches

**Overall Width:**

0.980 inches

**Function For Which Designed:**

Amplifier

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Threaded stud

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

36.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current

**Power Rating Per Characteristic:**

65.0 watts small-signal input power, common-collector absolute

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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