

View Online at <https://aerobasegroup.com/nsn/5961-01-126-5996>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.960 inches and 0.990 inches

**Overall Diameter:**

Between 0.490 inches and 0.510 inches

**Function For Which Designed:**

Amplifier

**End Application:**

General application

**Mounting Facility Quantity:**

2

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

65.0 breakdown voltage, collector-to-base, emitter open and 35.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

12.00 amperes source cutoff current

**Power Rating Per Characteristic:**

270.0 watts small-signal input power, common-emitter peak

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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