

View Online at <https://aerobasegroup.com/nsn/5961-01-197-9725>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 collector to base voltage, dc and 700.0 collector to emitter reverse voltage and 5.0 emitter to base voltage, instantaneous

**Current Rating Per Characteristic:**

Between 250.00 milliamperes source cutoff current and 500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

2.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

08748-tr24 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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