

View Online at <https://aerobasegroup.com/nsn/5961-01-375-0803>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.965 inches and 0.985 inches

**Overall Height:**

Between 0.230 inches and 0.260 inches

**Overall Width:**

Between 0.225 inches and 0.241 inches

**End Application:**

6625-01-286-3566

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact-double emitter

**Mounting Method:**

Threaded hole

**Cubic Measure:**

0.060 cubic inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

600.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter and 150.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

6 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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