

View Online at <https://aerobasegroup.com/nsn/5961-01-047-7473>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

Between 0.050 inches and 0.080 inches

**Overall Diameter:**

Between 0.080 inches and 0.105 inches

**Mounting Method:**

Press fit

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-60.0 breakdown voltage, collector-to-base, emitter open and -40.0 breakdown voltage, collector-to-emitter, base open and -5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

-600.00 milliamperes collector current, dc

**Power Rating Per Characteristic:**

200.0 milliwatts collector power dissipation

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Test Data Document:**

05869-750511 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 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0