

View Online at <https://aerobasegroup.com/nsn/5961-01-106-4614>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.160 inches

**Overall Diameter:**

0.375 inches

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

60.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and 4.0 breakdown voltage, collector-to-base, emitter open and 35.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

2.50 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Test Data Document:**

80063-sm-b-963752 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:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0