

View Online at <https://aerobasegroup.com/nsn/5961-00-497-4280>

**Inclosure Material:**

Glass and metal

**Overall Length:**

0.645 inches

**Terminal Length:**

0.595 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

1.00 milliamperes zero-gate-voltage source current preset

**Power Rating Per Characteristic:**

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

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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