

View Online at <https://aerobasegroup.com/nsn/5961-01-092-1111>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

Between 0.120 inches and 0.140 inches

**Overall Diameter:**

0.300 inches

**Mounting Facility Quantity:**

1

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.164 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

1.20 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 junction

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0