

View Online at <https://aerobasegroup.com/nsn/5961-01-283-7111>

**Inclosure Material:**

Ceramic and metal

**Overall Length:**

0.094 inches

**Terminal Length:**

0.224 inches

**Overall Diameter:**

0.123 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Criticality Code Justification:**

Feat

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 breakdown voltage, dc

**Current Rating Per Characteristic:**

10.00 microamperes forward current, average peak

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector absolute

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Weapon system essential; junction pattern arrangement: pn

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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