

View Online at <https://aerobasegroup.com/nsn/5961-01-070-8939>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 1.018 inches and 1.065 inches

**Overall Diameter:**

Between 2.240 inches and 2.300 inches

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

500.0 repetitive peak reverse voltage and 650.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

50.00 milliamperes forward current, average nanoamperes

**Power Rating Per Characteristic:**

30.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

2 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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