

View Online at <https://aerobasegroup.com/nsn/5961-00-421-6417>

**Inclosure Material:**

Metal and glass

**Overall Length:**

0.250 inches

**Overall Diameter:**

0.085 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

6.8 regulator voltage

**Current Rating Per Characteristic:**

20.00 milliamperes source cutoff current horsepower metric

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

175.0 degrees celsius junction

**Test Data Document:**

13499-353-6456 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:**

2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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