

View Online at <https://aerobasegroup.com/nsn/5961-01-058-7808>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.085 inches and 0.110 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.095 inches and 0.110 inches

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

Do-17

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

1.0 on voltage, forward voltage drop, dc

**Current Rating Per Characteristic:**

1.00 milliamperes source cutoff current preset and 2.00 milliamperes forward current, average peak

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Test Data Document:**

30003-446as154 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:**

A110a0