

View Online at <https://aerobasegroup.com/nsn/5961-00-501-1463>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.330 inches and 0.350 inches

**Terminal Length:**

1.000 inches

**Overall Diameter:**

Between 0.130 inches and 0.145 inches

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

5.1 regulator voltage

**Voltage Tolerance In Percent:**

-5.0/+5.0

**Current Rating Per Characteristic:**

930.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Test Data Document:**

13499-353-6550 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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