

View Online at <https://aerobasegroup.com/nsn/5961-01-249-8304>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.240 inches and 0.260 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.335 inches and 0.370 inches

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 repetitive peak off-state voltage

**Current Rating Per Characteristic:**

0.35 amperes forward current, total rms horsepower metric and 25.00 amperes peak forward surge current absolute and 0.50 amperes repetitive peak forward current torr

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector blank and 0.05 watts any acceptable universal

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Test Data Document:**

53711-5882634 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:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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