

View Online at <https://aerobasegroup.com/nsn/5961-01-155-0846>

**Inclosure Material:**

Ceramic

**Overall Length:**

Between 0.515 inches and 0.565 inches

**Overall Diameter:**

Between 1.600 inches and 1.656 inches

**Mounting Method:**

Compression

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 repetitive peak off-state voltage and 300.0 repetitive peak reverse voltage and 400.0 nonrepetitive peak reverse voltage

**Current Rating Per Characteristic:**

3500.00 amperes peak forward surge current nanoamperes

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector blank and 2.0 watts small-signal input power, common-collector universal

**Maximum Operating Temperature Per Measurement Point:**

125.0 degrees celsius junction

**Terminal Type And Quantity:**

2 case and 1 quick disconnect, male and 1 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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