

View Online at <https://aerobasegroup.com/nsn/5961-01-035-5816>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.031 inches and 0.037 inches

**Overall Diameter:**

Between 0.115 inches and 0.125 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

9.0 regulator voltage

**Current Rating Per Characteristic:**

500.00 milliamperes repetitive peak forward current

**Power Rating Per Characteristic:**

45.0 milliwatts small-signal input power, common-collector preset

**Test Data Document:**

49671-1712291 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:**

1 ferrule and 1 threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0