

View Online at <https://aerobasegroup.com/nsn/5961-00-135-4174>

**Inclosure Material:**

Metal

**Overall Length:**

0.410 inches

**Terminal Length:**

Between 0.320 inches and 0.420 inches

**Overall Diameter:**

0.875 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-3

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Terminal and unthreaded hole

**Terminal Circle Diameter:**

0.430 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

80.0 collector to base voltage, dc

**Current Rating Per Characteristic:**

5.00 amperes source cutoff current blank

**Power Rating Per Characteristic:**

90.0 watts small-signal input power, common-collector preset

**Special Features:**

Junction pattern arrangement: pnp

**Test Data Document:**

72560-3196092 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 case and 2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A110a0