

View Online at <https://aerobasegroup.com/nsn/5961-00-881-7060>

**Inclosure Material:**

Metal

**Overall Length:**

0.410 inches

**Overall Diameter:**

0.800 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Field effect

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Germanium

**Voltage Rating In Volts Per Characteristic:**

50.0 breakdown voltage, collector-to-emitter, base open and 100.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

5.00 amperes base current, dc and 10.00 amperes collector current, dc

**Power Rating Per Characteristic:**

90.0 watts collector power dissipation

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Test Data Document:**

28527-2156874 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:**

--

**Demilitarization:**

No

**Fiig:**

A110a0