

View Online at <https://aerobasegroup.com/nsn/5961-00-482-5255>

**Inclosure Material:**

Metal

**Overall Length:**

1.900 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.219 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

25.0 collector to base voltage, dc and 20.0 collector to emitter voltage, dc and 5.0 emitter to base voltage, dc and 25.0 emitter to base, rms

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

375.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0