

View Online at <https://aerobasegroup.com/nsn/5961-01-093-4282>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.635 inches and 0.645 inches

**Overall Height:**

Between 0.125 inches and 0.135 inches

**Overall Width:**

Between 0.495 inches and 0.505 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

300.0 breakdown voltage, collector-to-emitter, base open and 3.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

20.0 watts small-signal input power, common-collector

**Maximum Operating Temperature Per Measurement Point:**

200.0 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