

View Online at <https://aerobasegroup.com/nsn/5961-00-340-0054>

**Inclosure Material:**

Metal

**Overall Length:**

0.250 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.350 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.200 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

45.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

800.0 milliwatts 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:**

Yes - demil/mli

**Fig:**

A110a0