

View Online at <https://aerobasegroup.com/nsn/5961-01-105-2703>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.180 inches and 0.190 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.200 inches and 0.205 inches

**Internal Configuration:**

Junction contact

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

To-18

**Mounting Method:**

Terminal

**Terminal Circle Diameter:**

0.100 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

1.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

625.0 milliwatts small-signal input power, common-collector absolute

**Special Features:**

voltage; junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0