

View Online at <https://aerobasegroup.com/nsn/5961-01-165-0590>

**Inclosure Material:**

Metal

**Overall Length:**

0.210 inches

**Terminal Length:**

1.500 inches

**Overall Diameter:**

0.195 inches

**Internal Configuration:**

Junction contact-double emitter

**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:**

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

**Current Rating Per Characteristic:**

10.00 nanoamperes zero-gate-voltage source current preset

**Transfer Ratio:**

1.5 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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