

View Online at <https://aerobasegroup.com/nsn/5961-01-169-6506>

**Inclosure Material:**

Metal

**Overall Length:**

0.085 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

0.195 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

20.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

100.00 milliamperes all primaries

**Power Rating Per Characteristic:**

400.0 milliwatts any acceptable preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: pnp

**Special Test Features:**

Tested per base ten systems dwg 21804

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0