

View Online at <https://aerobasegroup.com/nsn/5961-01-208-0371>

**Inclosure Material:**

Glass and metal

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

0.500 inches

**Overall Diameter:**

Between 0.209 inches and 0.230 inches

**End Application:**

Radar set, an/apn-217

**Internal Configuration:**

Point contact

**Mounting Method:**

Terminal

**Features Provided:**

Burn in and hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

10.0 collector to emitter voltage/static/base open and 15.0 breakdown voltage, collector-to-base, emitter open and 3.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

10.00 milliamperes zero-gate-voltage source current preset

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Special Features:**

Low noise; junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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