

View Online at <https://aerobasegroup.com/nsn/5961-01-009-4959>

**Inclosure Material:**

Ceramic

**Overall Length:**

0.128 inches

**Overall Diameter:**

0.230 inches

**End Application:**

Airport surveillance radar 8 (asr8)

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Electrode Internally-electrically Connected To Case:**

Collector

**Mounting Method:**

Threaded stud

**Features Provided:**

Hermetically sealed case

**Thread Size:**

0.140 inches

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

50.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

120.00 milliamperes all primaries

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Thread Series Designator:**

Unc

**Terminal Type And Quantity:**

4 ferrule

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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