

View Online at <https://aerobasegroup.com/nsn/5961-01-314-1538>

**Inclosure Material:**

Metal

**Overall Length:**

5.33 millimeters

**Terminal Length:**

12.50 millimeters

**Overall Diameter:**

5.84 millimeters

**Function For Which Designed:**

Microwave

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

35.0 collector to base voltage/static/emitter open and 18.0 collector to emitter voltage/static/base open and 3.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Terminal Type And Quantity:**

4 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A110a0