

View Online at <https://aerobasegroup.com/nsn/5961-01-094-3749>

**Inclosure Material:**

Metal

**Overall Length:**

0.050 inches

**Overall Height:**

0.410 inches

**Overall Width:**

0.330 inches

**Function For Which Designed:**

Microwave

**End Application:**

An/fps-115/120

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

30.0 collector to base voltage, dc and 20.0 collector to emitter voltage, dc and 1.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius ambient air

**Test Data Document:**

49956-914592 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A110a0