

View Online at <https://aerobasegroup.com/nsn/5962-01-484-7619>

**Body Outside Diameter:**

0.450 inches

**Body Height:**

0.200 inches

**Maximum Power Dissipation Rating:**

0.273 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, awacs, e-3a

**Features Provided:**

Cascadable and electrostatic sensitive

**Inclosure Configuration:**

Can

**Design Function And Quantity:**

1 amplifier, ac

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, cascadable amplifier, 20 to 250 mhz

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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