

View Online at <https://aerobasegroup.com/nsn/5962-01-464-6262>

**Body Length:**

Between 1.150 inches and 1.162 inches

**Body Width:**

Between 0.950 inches and 0.960 inches

**Body Height:**

Between 0.059 inches and 0.086 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-45.6/+85.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and burn in, mil-std-883, class d and medium power

**Inclosure Configuration:**

Flat pack

**Design Function And Quantity:**

1 amplifier, radio frequency

**Terminal Surface Treatment:**

Solder

**Product Name:**

Wideband medium power rf amplifier microcircuit

**Voltage Rating And Type Per Characteristic:**

14.5 volts input

**Hybrid Technology Type:**

Multichip

**Special Features:**

12 db gain

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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