

View Online at <https://aerobasegroup.com/nsn/5962-01-463-5490>

**Body Length:**

Between 0.110 inches and 0.120 inches

**Body Width:**

Between 0.047 inches and 0.055 inches

**Body Height:**

Between 0.028 inches and 0.037 inches

**Maximum Power Dissipation Rating:**

125.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

2320-01-123-1610 light armored vehicle air defense

**Features Provided:**

Electrostatic sensitive and medium power and high gain and low noise

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 amplifier, intermediate frequency

**Terminal Surface Treatment:**

Gold

**Product Name:**

Cascadable silicon bipolar mmic amplifier

**Voltage Rating And Type Per Characteristic:**

2.9 volts power source and 4.3 volts power source

**Special Features:**

NHAC-CA-599-8014

**Terminal Type And Quantity:**

4 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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