

View Online at <https://aerobasegroup.com/nsn/5962-01-579-8510>

**Overall Length:**

Between 1.8 millimeters and 2.2 millimeters

**Overall Height:**

Between 0.8 millimeters and 1.0 millimeters

**Overall Width:**

Between 2.0 millimeters and 2.2 millimeters

**Operating Temperature Range:**

-40.0/+150.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Low noise

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 amplifier, gain and 1 amplifier, power

**Product Name:**

1.5 ghz low noise silicon mmic amplifier

**Voltage Rating And Type Per Characteristic:**

12.0 volts total supply

**Special Features:**

100 count per container; container is anti-static bag; sot-363; applications include amplifier for cellular, cordless, mobile radio, pcs, ism, wireless lan, dbs, tvro, and tv tuners

**Terminal Type And Quantity:**

6 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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