# NSN 5962-01-579-8527

Linear Microcircuit - Page 1 of 1



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# **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 Tempurature Range:**

-40.0/+150.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Low noise and gain controlled

# **Inclosure Material:**

Silicon

#### **Inclosure Configuration:**

# Dual-in-line

# **Design Function And Quantity:**

1 driver, power

# **Product Name:**

2.4 ghz low noise silicon mmic amplifier

# Voltage Rating And Type Per Characteristic:

12.0 volts total supply

# **Special Features:**

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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