# NSN 5962-01-352-9442

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.195 inches and 0.220 inches

# **Body Outside Diameter:**

Between 0.480 inches and 0.520 inches

# **Maximum Power Dissipation Rating:**

1.5 watts

## **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# **Features Provided:**

Hermetically sealed and burn in and monolithic and electrostatic sensitive and hybrid

## **Inclosure Material:**

Metal

# **Inclosure Configuration:**

# Can

**Input Circuit Pattern:** 

1 input

# **Design Function And Quantity:**

1 amplifier, radio frequency

# **Current Rating Per Characteristic:**

100.00 milliamperes reverse current, dc absolute

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

17.0 volts power source

## **Precious Material And Location:**

Header surfaces gold

## **Precious Material:**

Gold

# **Test Data Document:**

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

## **Terminal Type And Quantity:**

4 pin

#### Shelf Life:

N/a

# Unit Of Measure:

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# **Demilitarization:**

Yes - demil/mli

# Fiig:

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