# NSN 5962-01-260-3888

Linear Microcircuit - Page 1 of 1



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# Body Length: 0.785 inches

# **Body Width:**

Between 0.220 inches and 0.310 inches

# **Body Height:**

0.185 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# Features Provided:

Electrostatic sensitive and hermetically sealed and burn in and positive outputs and w/buffered output

#### Inclosure Material:

Ceramic

# Inclosure Configuration:

Dual-in-line

# Input Circuit Pattern:

4 input

# **Design Function And Quantity:**

1 amplifier, sample/hold

# Case Outline Source And Designator:

D-1 mil-m-38510

# **Terminal Surface Treatment:**

Gold or tin

# **Time Rating Per Chacteristic:**

7000.00 nanoseconds propagation delay time, low to high level output and 7000.00 nanoseconds propagation delay time, high to low level output

# **Precious Material And Location:**

Terminal surface option gold

# **Precious Material:**

Gold

# **Test Data Document:**

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

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

# Fiig:

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