# NSN 5962-01-274-3958

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.740 inches and 0.760 inches

# Body Width:

Between 0.220 inches and 0.280 inches

# **Body Height:**

0.200 inches

# **Maximum Power Dissipation Rating:**

1.0 watts

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

-55.0/+125.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

#### Inclosure Material:

Ceramic

### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

9 input

#### **Design Function And Quantity:**

1 modulator, regulator pulse width

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

40.0 volts power source

#### **Time Rating Per Chacteristic:**

600.00 nanoseconds propagation delay time, low to high level output and 600.00 nanoseconds propagation delay time, high to low level output

#### Test Data Document:

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

#### Terminal Type And Quantity:

16 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

#### Fiig:

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