# NSN 5962-01-032-6835

Linear Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.240 inches and 0.260 inches

# Body Width:

Between 0.240 inches and 0.260 inches

# **Body Height:**

Between 0.030 inches and 0.070 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

#### End Application:

Navigation-display set type an/asn-124 fscm 35351

#### **Features Provided:**

Hermetically sealed and hybrid and w/enable and negative outputs and positive outputs

**Inclosure Material:** 

Ceramic and glass

#### Inclosure Configuration:

Flat pack

#### Input Circuit Pattern:

2 channel

## Design Function And Quantity:

2 switch, analog and 2 switch, field effect transistor

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-6.0 volts power source and 6.0 volts power source

## Time Rating Per Chacteristic:

800.00 nanoseconds propagation delay time, low to high level output

#### **Test Data Document:**

81349-mil-std-883 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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