# NSN 5962-00-166-5712

Linear Microcircuit - Page 1 of 1



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#### **Body Length:**

Between 0.690 inches and 0.830 inches

## **Body Width:**

Between 0.275 inches and 0.310 inches

## **Body Height:**

Between 0.050 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

450.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and positive outputs and w/field effect transistor switch and bipolar

#### **Inclosure Material:**

Ceramic and metal

## Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

1 channel

## **Design Function And Quantity:**

4 driver, switch, field effect transistor and 4 switch, analog

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-10.0 volts power source and 10.0 volts power source

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

700.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output

#### **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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