# NSN 5962-01-107-9041

Linear Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.355 inches and 0.400 inches

# Body Width:

Between 0.245 inches and 0.280 inches

# **Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:** 

900.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and w/open collector and negative outputs and positive outputs

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Input Circuit Pattern:

Dual 2 input

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

2 comparator, voltage, differential

# **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

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

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

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

8 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

Fiig:

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