# NSN 5962-01-078-9381

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-078-9381

Body L	ength:
--------	--------

Between 0.740 inches and 0.780 inches

**Body Width:** 

Between 0.240 inches and 0.280 inches

**Body Height:** 

Between 0.135 inches and 0.165 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 monolithic and positive outputs and w/storage and ac coupled

#### **Inclosure Material:**

Ceramic and glass

# **Inclosure Configuration:**

Dual-in-line

## **Input Circuit Pattern:**

11 input

# **Design Function And Quantity:**

1 amplifier, sense

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

6.0 volts power source

## **Time Rating Per Chacteristic:**

31.00 nanoseconds propagation delay time, low to high level output and 80.00 nanoseconds propagation delay time, high to low level output

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

13499-351-1243 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# **Terminal Type And Quantity:**

16 printed circuit

# Shelf Life:

N/a

#### **Unit Of Measure:**

--

# Demilitarization:

Yes - demil/mli

## Fiig:

A458a0