# NSN 5962-01-040-8253

Linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-040-8253

# **Body Length:**

Between 0.640 inches and 0.786 inches

# **Body Width:**

Between 0.220 inches and 0.310 inches

# **Body Height:**

Between 0.120 inches and 0.185 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:**

Receiving set, countermeasures type an/wlr- (v) 2

#### **Features Provided:**

Hermetically sealed and monolithic and unipolar and bipolar and negative outputs and positive outputs

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

# Input Circuit Pattern:

6 input

## **Design Function And Quantity:**

1 converter, digital to analog

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

6.0 volts power source

## Time Rating Per Chacteristic:

5000.00 nanoseconds propagation delay time, low to high level output

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

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

## **Terminal Type And Quantity:**

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

# Fiig:

A458a0