# NSN 5962-01-027-3781

Linear Microcircuit - Page 1 of 1



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## **Body Outside Diameter:**

Between 0.335 inches and 0.370 inches

## **Body Height:**

Between 0.165 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:**

Signal processor fscm 15786

#### **Features Provided:**

Hermetically sealed and high speed and monolithic

#### Inclosure Material:

Metal

## Inclosure Configuration:

Can

## Input Circuit Pattern:

Dual 2 input

# **Design Function And Quantity:**

2 comparator, voltage

## Case Outline Source And Designator:

T0-5 joint electron device engineering council

# **Terminal Surface Treatment:**

Tin

## **Time Rating Per Chacteristic:**

80.00 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.).

# Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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