# NSN 5962-01-267-4026

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

#### **Features Provided:**

Monolithic and hybrid and hermetically sealed

#### Inclosure Material:

Metal

Inclosure Configuration:

#### Can

Input Circuit Pattern:

4 input

# **Design Function And Quantity:**

1 multiplier, four quadrant

Case Outline Source And Designator:

A-2 mil-m-38510

**Terminal Surface Treatment:** 

Solder

#### Voltage Rating And Type Per Characteristic:

22.0 volts power source

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

81349-mil-m-38510 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.).

#### Terminal Type And Quantity:

10 pin

# **Specification Data:**

81349-mil-m-38510/139 government specification

# Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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