# NSN 5962-01-263-9083

Linear Microcircuit - Page 1 of 1

AeroBase Group

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## **Body Length:**

0.785 inches

## **Body Width:**

Between 0.220 inches and 0.310 inches

#### **Body Height:**

Between 0.140 inches and 0.185 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### **End Application:**

Radar, series an/sps-4 (v); communications terminal, an/ugc-74; sonar signal processing sys, an/sqq-28(v); support equipment, b-52 aircraft; aircraft, (ac-130h, mc-130h, ec-130e, hc-130); engine, aircraft tf33-p-3/5/9 (c/ec-135, b-52h); missile, air-to-ground phoenix (aim-54); deep submergence systems program (dssp); support equipment, b-1 aircraft; countermeasure set, an/alq-156(v) 1.

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and resettable and retriggerable

#### **Inclosure Material:**

## Ceramic and glass

Inclosure Configuration:

Dual-in-line

## Input Circuit Pattern:

Dual 4 input

Criticality Code Justification:

Feat

**Design Function And Quantity:** 

2 timer

#### **Terminal Surface Treatment:**

Solder

#### **Special Features:**

Weapon system essential

## **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.).

## **Specification Data:**

81349-mil-m-38510/109 government specification

## Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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