# NSN 5962-01-406-6269

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## **Body Length:**

Between 1.600 inches and 1.630 inches

## Body Width:

Between 0.660 inches and 0.680 inches

# **Body Height:**

0.150 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## End Application:

Nha circuit card p/n 680-1035-021 cage 78711, e/i ow-110/a intercommunication group; joint stars

#### Features Provided:

Electrostatic sensitive and radiation sensitive and burn in

#### Inclosure Configuration:

Dual-in-line

**Output Logic Form:** 

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

28 input

## **Current Rating Per Characteristic:**

20.00 microamperes reverse current, dc microamperes

#### **Product Name:**

Microcircuit, custom design, cmos, memor (Isi)

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## **Capitance Rating Per Characteristic:**

10.00 input picofarads and 90.00 output picofarads

#### Memory Device Type:

First-in first-out

#### Memory Capacity:

16 bits wide by 32 bits deep

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

78711--235a816 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:

64 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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- Demilitarization:
- Yes demil/mli

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