# NSN 5962-01-020-6370

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# **Body Length:**

Between 0.240 inches and 0.270 inches

## **Body Width:**

0.260 inches

#### **Body Height:**

0.070 inches

#### **Maximum Power Dissipation Rating:**

59.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

#### **Output Logic Form:**

Transistor-transistor logic

# Input Circuit Pattern:

4 wide 2-2-2-3 input

## **Design Function And Quantity:**

1 gate, and-or invert

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

5.5 volts power source

## Time Rating Per Chacteristic:

15.00 nanoseconds propagation delay time, low to high level output

## Test Data Document:

27963-57526300 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:

14 flat leads

## Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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