# NSN 5962-00-626-1824

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## **Body Length:**

Between 0.360 inches and 0.410 inches

# **Body Width:**

Between 0.240 inches and 0.270 inches

## **Body Height:**

Between 0.030 inches and 0.080 inches

# Maximum Power Dissipation Rating:

150.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and negative outputs and w/buffered output

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

## **Output Logic Form:**

P-type metal oxide-semiconductor logic

## Input Circuit Pattern:

4 input

## **Design Function And Quantity:**

4 buffer

## **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

-15.0 volts power source and 0.3 volts power source

## **Time Rating Per Chacteristic:**

150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level output

## **Precious Material And Location:**

Terminal surface gold

#### **Precious Material:**

Gold

## Test Data Document:

13499-351-8024 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:**

14 flat leads

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

A458a0

