# NSN 5962-01-176-0397

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## **Body Length:**

1.290 inches

# Body Width:

Between 0.500 inches and 0.610 inches

## **Body Height:**

0.210 inches

## **Maximum Power Dissipation Rating:**

1.0 watts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed

## **Inclosure Material:**

## Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

N-type metal oxide-semiconductor logic

## Input Circuit Pattern:

22 input

## **Case Outline Source And Designator:**

D-3 mil-m-38510

## **Time Rating Per Chacteristic:**

200.00 nanoseconds propagation delay time, low to high level output

## **Test Data Document:**

14933-81039 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)

## Shelf Life:

N/a

## Unit Of Measure:

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#### **Demilitarization:**

Yes - demil/mli

#### Fiig:

A458a0