# NSN 5962-01-011-1101

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# Body Length:

0.896 inches

# Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

Between 0.140 inches and 0.185 inches

# Maximum Power Dissipation Rating:

525.0 milliwatts

# **Operating Tempurature Range:**

+0.0/+70.0 degrees celsius

# Storage Tempurature Range:

-65.0/+150.0 degrees celsius

# Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and programmable and programmed and high speed and w/open collector

## Inclosure Material:

Ceramic and glass

## Inclosure Configuration:

Dual-in-line

## Output Logic Form:

Transistor-transistor logic

## Input Circuit Pattern:

10 input

## Case Outline Source And Designator:

D-2 mil-m-38510

## **Time Rating Per Chacteristic:**

100.00 nanoseconds propagation delay time, low to high level output

## **Test Data Document:**

28480-a-1816-9002-1 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:

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