# NSN 5962-01-096-1162

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## Body Length:

1.100 inches

## Body Width:

Between 0.380 inches and 0.400 inches

## **Body Height:**

0.200 inches

## **Maximum Power Dissipation Rating:**

1.25 watts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

N-type metal oxide-semiconductor logic

## Input Circuit Pattern:

20 input

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## **Time Rating Per Chacteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

## Memory Device Type:

Ram

## Memory Capacity:

Unknown

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

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

## Terminal Type And Quantity:

22 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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