# NSN 5962-01-310-4343

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## **Overall Height:**

Between 0.345 inches and 0.425 inches

## **Body Length:**

1.290 inches

## Body Width:

Between 0.500 inches and 0.610 inches

#### **Body Height:**

Between 0.150 inches and 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:**

Hermetically sealed and burn in and ultraviolet erasable and monolithic and programmable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

14 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 and 200.00 nanoseconds propagation delay time, high to low level output

#### Test Data Document:

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

### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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