# NSN 5962-01-193-5824

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# **Body Length:**

0.350 inches

## **Body Width:**

0.265 inches

# **Body Height:**

Between 0.050 inches and 0.080 inches

## **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 low power and schottky

## **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Quad 2 input

# **Design Function And Quantity:**

4 gate, exclusive or

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

25.00 nanoseconds propagation delay time, low to high level output and 30.00 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.).

## Terminal Type And Quantity:

14 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

## Fiig:

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