# NSN 5962-01-205-3123

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## **Body Length:**

Between 1.230 inches and 1.285 inches

## Body Width:

Between 0.510 inches and 0.545 inches

## **Body Height:**

Between 0.090 inches and 0.210 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

W/common clear and w/common clock and w/common enable

## **Inclosure Material:**

Ceramic

#### **Inclosure Configuration:**

Dual-in-line

#### **Output Logic Form:**

Metal oxide-semiconductor logic

## Input Circuit Pattern:

Octal 3 input

## **Design Function And Quantity:**

8 flip-flop, d-type

# **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## Test Data Document:

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

## **Terminal Type And Quantity:**

24 printed circuit

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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