# NSN 5962-01-512-3761

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Body	Length:

Between 0.335 inches and 0.344 inches

**Body Width:** 

Between 0.150 inches and 0.157 inches

**Body Height:** 

Between 0.043 inches and 0.065 inches

## **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

## **Storage Tempurature Range:**

-65.0/+150.0 degrees celsius

## **End Application:**

Nha pn 61-41853-001 cage 00724, component of pn 03-07521-001 cage 00724, used in amplifier radio frequency 5996-01-494-7957, e/i e-3 sentry aircraft

### **Features Provided:**

Electrostatic sensitive and positive edge triggered

#### **Inclosure Material:**

**Plastic** 

## **Inclosure Configuration:**

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## **Input Circuit Pattern:**

8 input

## **Design Function And Quantity:**

2 flip-flop, edge triggered, d-type

## **Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc

## **Product Name:**

Quiet series dual d-type positive edge-triggered flip-flop

## **Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

## **Capitance Rating Per Characteristic:**

4.50 input picofarads

## **Special Features:**

Quiet output switching and ttl compatable inputs

## **Terminal Type And Quantity:**

14 gullwing

## Shelf Life:

N/a

## Unit Of Measure:

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### **Demilitarization:**

Yes - demil/mli

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