# NSN 5962-00-324-0859

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## **Body Length:**

Between 0.330 inches and 0.350 inches

### **Body Width:**

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.030 inches and 0.070 inches

## **Maximum Power Dissipation Rating:**

90.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and fast carry

#### **Inclosure Material:**

## Ceramic and glass

Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

11 input

#### **Design Function And Quantity:**

1 driver, clock

## Case Outline Source And Designator:

To-88 joint electron device engineering council

#### **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

#### **Special Features:**

Formed leads

#### **Precious Material And Location:**

Terminal surface gold

#### **Precious Material:**

Gold

#### **Terminal Type And Quantity:**

14 flat leads

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A458a0

