# NSN 5962-00-243-2062

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# Body Outside Diameter:

Between 0.335 inches and 0.370 inches

# **Body Height:**

Between 0.165 inches and 0.185 inches

# Maximum Power Dissipation Rating:

62.0 milliwatts

## **Operating Tempurature Range:**

+0.0/+100.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## Features Provided:

Monolithic and hermetically sealed and positive outputs and medium speed and w/enable and medium power and w/clear

## Inclosure Material:

Glass and metal

## Inclosure Configuration:

Can

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

Resistor-transistor logic

#### Input Circuit Pattern:

4 input

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

1 flip-flop, j-k, clocked

#### Case Outline Source And Designator:

T0-99 joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

4.0 volts power source

#### Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output

#### Terminal Type And Quantity:

8 pin

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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