# NSN 5962-00-412-0968

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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:

76.0 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 medium power and medium speed

#### **Inclosure Material:**

Glass and metal

#### Inclosure Configuration:

Can

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

Resistor-transistor logic

## Input Circuit Pattern:

Dual 2 input

# **Design Function And Quantity:**

2 gate, nor

## Case Outline Source And Designator:

T0-99 joint electron device engineering council

## **Time Rating Per Chacteristic:**

28.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

## **Precious Material And Location:**

Terminal surface gold

## Precious Material:

Gold

## Test Data Document:

15786-84626 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

#### Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

# Fiig:

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