# NSN 5962-01-077-0635

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## **Overall Height:**

0.685 inches

## Body Outside Diameter:

Between 0.335 inches and 0.370 inches

## **Body Height:**

Between 0.165 inches and 0.185 inches

## **Overall Diameter:**

0.375 inches

## **Maximum Power Dissipation Rating:**

1.0 milliwatts

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and hermetically sealed and positive outputs and w/strobe

#### **Inclosure Material:**

Glass and metal

# Inclosure Configuration:

Can

#### Input Circuit Pattern:

Dual 2 input

## **Design Function And Quantity:**

2 translator, level

## Case Outline Source And Designator:

T0-100 joint electron device engineering council

## **Terminal Surface Treatment:**

Gold

## **Time Rating Per Chacteristic:**

125.00 nanoseconds propagation delay time, low to high level output and 125.00 nanoseconds propagation delay time, high to low level output

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

Terminal surfaces gold

#### **Precious Material:**

Gold

#### Test Data Document:

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

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

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