# NSN 5962-00-213-8529

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## **Body Length:**

Between 0.660 inches and 0.785 inches

## **Body Width:**

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

## **Maximum Power Dissipation Rating:**

156.0 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 high voltage and w/open collector and medium speed

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

Hex 1 input

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

6 inverter, digital

#### Case Outline Source And Designator:

T0-116 joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

5.5 volts power source

#### Test Data Document:

13973-862706 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)

## Terminal Type And Quantity:

14 printed circuit

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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