## NSN 5962-00-234-7279

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View Online at https://aerobasegroup.com/nsn/5962-00-234-7279

## **Body Length:**

Between 0.240 inches and 0.260 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

0.070 inches

### **Maximum Power Dissipation Rating:**

450.0 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 burn in and positive outputs and programmable

#### **Inclosure Material:**

Ceramic

### Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Diode logic

## Input Circuit Pattern:

8 input

## Case Outline Source And Designator:

To-86 joint electron device engineering council

## **Terminal Surface Treatment:**

Gold

## Voltage Rating And Type Per Characteristic:

1.5 volts power source

## **Time Rating Per Chacteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 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.).

## **Terminal Type And Quantity:**

14 flat leads

#### Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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