# NSN 5962-00-521-2303

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View Online at https://aerobasegroup.com/nsn/5962-00-521-2303

#### **Body Length:**

Between 0.330 inches and 0.350 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.030 inches and 0.070 inches

# **Maximum Power Dissipation Rating:**

180.0 milliwatts

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+200.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and asynchronous and high speed and monolithic and negative edge triggered and positive outputs and resettable and

# synchronous

Inclosure Material:

Ceramic and glass

#### Inclosure Configuration:

Flat pack

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

Emitter-coupled logic

#### Input Circuit Pattern:

8 input

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

2 flip-flop, j-k, clocked

#### **Case Outline Source And Designator:**

T0-88 joint electron device engineering council

# **Terminal Surface Treatment:**

Gold

# Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 6.0 volts power source

# **Precious Material And Location:**

Terminals gold

# **Precious Material:**

Gold

# Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

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