# NSN 5962-00-256-0602

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# **Body Length:**

Between 0.240 inches and 0.275 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:**

260.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+175.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and monolithic and negative outputs and high speed and medium power

#### **Inclosure Material:**

# Ceramic and glass

Inclosure Configuration:

Flat pack

# **Output Logic Form:**

Emitter-coupled logic

#### Input Circuit Pattern:

Quad 2 input

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

4 gate, exclusive or

#### Case Outline Source And Designator:

T0-86 joint electron device engineering council

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

Solder

#### Voltage Rating And Type Per Characteristic:

10.0 volts power source

#### **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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