# NSN 5962-00-106-6616

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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:

268.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### Features Provided:

Monolithic and positive outputs and edge triggered and medium power and medium speed and resettable

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

6 input

#### Case Outline Source And Designator:

T0-116 joint electron device engineering council

#### **Time Rating Per Chacteristic:**

70.00 nanoseconds propagation delay time, low to high level output and 70.00 nanoseconds propagation delay time, high to low level output

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

Terminals silver

#### **Precious Material:**

Silver

# Test Data Document:

80045-4851-44 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)

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

# Fiig:

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