# NSN 5962-01-198-3296

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# **Body Length:**

Between 0.371 inches and 0.409 inches

# Body Width:

Between 0.247 inches and 0.283 inches

# **Body Height:**

Between 0.060 inches and 0.075 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Electrostatic sensitive and monolithic and 3-state output

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Flat pack

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

**Design Function And Quantity:** 

2 multiplexer

**Terminal Surface Treatment:** 

Solder

#### Voltage Rating And Type Per Characteristic:

-1.2 volts power source and 7.0 volts power source

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

15.00 nanoseconds propagation delay time, low to high level output and 12.00 nanoseconds propagation delay time, high to low level output

#### **Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

#### Terminal Type And Quantity:

16 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

#### Fiig:

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