# NSN 5962-01-277-3067

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#### **Overall Length:**

- 1.060 inches
- **Overall Height:**
- 0.420 inches

#### **Overall Width:**

0.320 inches

#### **Body Length:**

1.060 inches

#### **Body Width:**

0.310 inches

#### **Body Height:**

0.220 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and programmable and synchronous and w/clock and w/register output

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

#### Input Circuit Pattern:

16 input

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

6 gate, and-or

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

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output and 25.00 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:

20 flat leads

### Shelf Life:

N/a

### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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