# NSN 5962-01-293-0147

Memory Microcircuit - Page 1 of 1



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# **Body Length:**

Between 0.880 inches and 0.920 inches

## Body Width:

Between 0.280 inches and 0.310 inches

# **Body Height:**

0.170 inches

# **Maximum Power Dissipation Rating:**

2.0 watts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Dynamic and hybrid and w/enable and electrostatic sensitive

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

14 input

## **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

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

150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level output

#### Memory Device Type:

Ram

#### Test Data Document:

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

#### Terminal Type And Quantity:

18 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

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