# NSN 5962-01-410-7806

Memory Microcircuit - Page 1 of 1



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## **Body Length:**

0.540 inches

## **Body Width:**

Between 0.245 inches and 0.370 inches

## **Body Height:**

Between 0.045 inches and 0.092 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Parallel operation and electrostatic sensitive and w/reset

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Flat pack

#### Output Logic Form:

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

7 input

## **Current Rating Per Characteristic:**

50.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

# Terminal Surface Treatment:

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts multiplex input signal and 7.0 volts power source

## **Capitance Rating Per Characteristic:**

5.00 input picofarads and 7.00 output picofarads

## Memory Device Type:

First-in first-out

## **Test Data Document:**

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

## **Terminal Type And Quantity:**

18 flat leads

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

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