# NSN 5962-01-341-7411

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-341-7411

## **Overall Height:**

0.425 inches

## **Overall Width:**

Between 0.590 inches and 0.630 inches

## **Body Length:**

2.096 inches

## **Body Width:**

Between 0.510 inches and 0.620 inches

## **Body Height:**

0.210 inches

## **Maximum Power Dissipation Rating:**

794.0 milliwatts

Operating Tempurature Range:

#### -55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Bipolar and burn in and programmed and monolithic and schottky and 3-state output

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

## Input Circuit Pattern:

12 input

## **Case Outline Source And Designator:**

D-6 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## **Product Name:**

Microcircuit, digital, bipolar, programmable read only memory, 1k x 4

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

#### Time Rating Per Chacteristic:

85.00 nanoseconds access

## Memory Device Type:

Prom

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

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

## Terminal Type And Quantity:

18 printed circuit

## NSN 5962-01-341-7411

Memory Microcircuit - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

