# NSN 5962-01-355-9508

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-355-9508

## **Body Length:**

Between 0.442 inches and 0.460 inches

## Body Width:

Between 0.442 inches and 0.460 inches

## **Body Height:**

Between 0.060 inches and 0.100 inches

## **Maximum Power Dissipation Rating:**

1.0 watts

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Burn in and electrostatic sensitive and programmed and ultraviolet erasable

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Leadless flat pack

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

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

14 input

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

C-4 mil-m-38510

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## Time Rating Per Chacteristic:

45.00 nanoseconds access

#### Memory Device Type:

Eprom

## Test Data Document:

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

## Terminal Type And Quantity:

28 leadless

## Shelf Life:

N/a

## Unit Of Measure:

--

## Demilitarization:

Yes - demil/mli

# NSN 5962-01-355-9508

Memory Microcircuit - Page 2 of 2

**Fiig:** A458a0

