# NSN 5962-01-316-5958

Memory Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-316-5958

## **Body Length:**

Between 0.540 inches and 0.560 inches

## Body Width:

Between 0.442 inches and 0.458 inches

## **Body Height:**

Between 0.060 inches and 0.120 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:**

Programmable and ultraviolet erasable and monolithic and w/enable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Leadless flat pack

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

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

16 input

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

C-12 mil-m-38510

#### **Current Rating Per Characteristic:**

125.00 milliamperes supply

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

Solder

#### Voltage Rating And Type Per Characteristic:

6.5 volts power source

#### 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:

32 leadless

## Shelf Life:

N/a

#### Unit Of Measure:

--

# Demilitarization:

Yes - demil/mli

# NSN 5962-01-316-5958

Memory Microcircuit - Page 2 of 2

**Fiig:** A458a0

