# NSN 5962-01-415-9697

Memory Microcircuit - Page 1 of 2



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## **Body Length:**

Between 0.540 inches and 0.560 inches

## Body Width:

Between 0.342 inches and 0.358 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

## **End Application:**

B-2 bomber, instrument support equipment

#### **Features Provided:**

Electrostatic sensitive and low power and static operation and w/enable

## Inclosure Material:

Ceramic

## **Inclosure Configuration:**

Leadless flat pack

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

## Criticality Code Justification:

Feat

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

## Memory Device Type:

Ram

## **Special Features:**

Nuclear hardness critical process

## 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:

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## Demilitarization:

Yes - demil/mli

# NSN 5962-01-415-9697

Memory Microcircuit - Page 2 of 2

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