# NSN 5962-01-542-9016

Memory Microcircuit - Page 1 of 1

AeroBase Group

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## Body Length:

0.540 inches

## Body Width:

Between 0.245 inches and 0.300 inches

## **Body Height:**

Between 0.045 inches and 0.090 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:**

Monolithic and burn in and ultraviolet erasable and programmable

## Inclosure Material:

Ceramic

## Inclosure Configuration:

Flat pack

## Output Logic Form:

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

## **Product Name:**

Microcircuit, memory, digital 2k x 8 registered uveprom, monlithic silicon

## Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

## Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

## Memory Device Type:

Eprom

## Memory Capacity:

2k x 8

## **Special Features:**

18 ns set up time maxium

## **Terminal Type And Quantity:**

24 flat leads

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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