# NSN 5962-01-223-7497

Memory Microcircuit - Page 1 of 1



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## **Body Length:**

Between 1.450 inches and 1.470 inches

## Body Width:

Between 0.515 inches and 0.570 inches

## **Body Height:**

Between 0.140 inches and 0.190 inches

## **Maximum Power Dissipation Rating:**

420.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-55.0/+150.0 degrees celsius

#### **End Application:**

Communications control center an/tsq-111

#### **Features Provided:**

Hermetically sealed and asynchronous and expandable and w/enable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

## Output Logic Form:

P-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

13 input

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

Solder

#### Voltage Rating And Type Per Characteristic:

-20.0 volts power source and 0.0 volts power source

#### Memory Device Type:

First-in first-out

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

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

#### **Terminal Type And Quantity:**

28 printed circuit

#### Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

## Fiig:

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