# NSN 5962-01-341-2446

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View Online at https://aerobasegroup.com/nsn/5962-01-341-2446

### **Overall Height:**

0.432 inches

#### **Body Length:**

1.490 inches

### Body Width:

Between 0.500 inches and 0.610 inches

#### **Body Height:**

Between 0.172 inches and 0.217 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:**

Hermetically sealed and burn in and ultraviolet erasable and w/enable and programmable and electrostatic sensitive

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### Output Logic Form:

N-type metal oxide-semiconductor logic

#### Input Circuit Pattern:

25 input

#### Case Outline Source And Designator:

D-10 mil-m-38510

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

125.00 milliamperes reverse current, dc absolute

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

Solder

## Voltage Rating And Type Per Characteristic:

-0.6 volts power source and 6.25 volts power source

## Capitance Rating Per Characteristic:

Err-060 and err-060

## Time Rating Per Chacteristic:

250.00 nanoseconds access

## Memory Device Type:

Eprom

## Unpackaged Unit Weight:

7.5 grams

## Test Data Document:

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

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## AeroBase Group

## 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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