# NSN 5962-01-148-6896

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-148-6896

# **Body Length:**

Between 1.200 inches and 1.290 inches

# Body Width:

Between 0.515 inches and 0.580 inches

## **Body Height:**

Between 0.100 inches and 0.180 inches

# **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-40.0/+85.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

5820-01-092-0435 23386

#### **Features Provided:**

High voltage and w/enable and w/clock and 3-state output

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

# Output Logic Form:

Complementary-metal oxide-semiconductor logic

## Input Circuit Pattern:

14 input

## **Design Function And Quantity:**

1 register, multiport

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 20.5 volts power source

## Test Data Document:

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

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

24 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

# Fiig:

A458a0