# NSN 5962-01-186-2571

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-186-2571

#### **Body Length:**

Between 1.980 inches and 2.020 inches

# Body Width:

Between 0.572 inches and 0.608 inches

## **Body Height:**

Between 0.070 inches and 0.105 inches

## **Maximum Power Dissipation Rating:**

500.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Low power and w/clear and w/clock

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

28 input

#### **Design Function And Quantity:**

1 central processor unit

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

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

#### Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0