# NSN 5962-00-214-1606

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-214-1606

## **Body Length:**

Between 0.750 inches and 0.785 inches

## Body Width:

Between 0.245 inches and 0.300 inches

## **Body Height:**

Between 0.120 inches and 0.195 inches

# **Maximum Power Dissipation Rating:**

200.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Monolithic and hermetically sealed and w/buffered output and low power and medium speed and positive outputs

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

# **Output Logic Form:**

Complementary-metal oxide-semiconductor logic

#### Input Circuit Pattern:

Hex 1 input

# **Design Function And Quantity:**

6 buffer, inverting and 6 converter, logic level

# Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

#### Shelf Life:

N/a

# Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

## Fiig:

A458a0