# NSN 5962-01-220-8242

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-220-8242

## **Body Length:**

Between 1.230 inches and 1.270 inches

## Body Width:

Between 0.510 inches and 0.530 inches

## **Body Height:**

0.205 inches

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

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Hermetically sealed and monolithic and w/clock and w/open collector and w/enable

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Dual-in-line

#### **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

17 input

## **Design Function And Quantity:**

1 control, interrupt

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

7.0 volts power source

## **Time Rating Per Chacteristic:**

Err-060 hand pull and err-060 hand

## **Test Data Document:**

73030-5e8071/239 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## Terminal Type And Quantity:

24 printed circuit

#### Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

Fiig:

A458a0