# NSN 5962-01-007-5813

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-007-5813

## **Body Length:**

Between 0.750 inches and 0.795 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:**

365.0 milliwatts

#### **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 positive outputs and high speed and schottky and expandable and w/decoded output

#### **Inclosure Material:**

## Ceramic and glass

Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

11 input

## **Design Function And Quantity:**

1 comparator, magnitude

## Case Outline Source And Designator:

-0-001-ag joint electron device engineering council

## 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