# NSN 5962-00-386-9562

Digital Microcircuit - Page 1 of 1



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## **Body Length:**

Between 0.660 inches and 0.785 inches

## **Body Width:**

Between 0.220 inches and 0.280 inches

## **Body Height:**

Between 0.140 inches and 0.180 inches

## **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 positive outputs

#### **Inclosure Material:**

Ceramic and glass

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

## Input Circuit Pattern:

Dual 4 input

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

## **Terminal Surface Treatment:**

Solder

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

## **Test Data Document:**

07187-4006875 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:

14 printed circuit

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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