# NSN 5962-01-097-3215

Digital Microcircuit - Page 1 of 1



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# **Overall Height:**

Between 0.270 inches and 0.340 inches

## **Body Length:**

Between 0.755 inches and 0.785 inches

# Body Width:

0.310 inches

#### **Body Height:**

Between 0.145 inches and 0.175 inches

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Cascadable and hermetically sealed and expandable

#### Inclosure Material:

Ceramic

## Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

# Input Circuit Pattern:

11 input

## **Design Function And Quantity:**

1 comparator, magnitude

#### **Terminal Surface Treatment:**

Solder

#### Voltage Rating And Type Per Characteristic:

7.0 volts power source

#### **Terminal Type And Quantity:**

16 printed circuit

#### **Specification Data:**

18876-13041765-1 manufacturers source control

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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