# NSN 5962-01-019-6669

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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 0.145 inches and 0.185 inches

### **Maximum Power Dissipation Rating:**

120.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Model ws-133a-m/b

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

#### Input Circuit Pattern:

Triple 3 input

#### **Design Function And Quantity:**

3 gate, nand

#### **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

## **Time Rating Per Chacteristic:**

27.00 nanoseconds propagation delay time, low to high level output

## Test Data Document:

19397-st67078 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

Fiig:

A458a0

