## NSN 5962-00-172-5563

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View Online at https://aerobasegroup.com/nsn/5962-00-172-5563

#### **Body Length:**

Between 0.815 inches and 0.890 inches

#### **Body Width:**

Between 0.240 inches and 0.260 inches

#### **Body Height:**

Between 0.155 inches and 0.180 inches

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

380.0 milliwatts

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

+0.0/+70.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **Features Provided:**

Monolithic and positive outputs and retriggerable and w/clear

#### Inclosure Material:

Plastic

#### Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

Dual 3 input

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

2 multivibrator, monostable

#### Case Outline Source And Designator:

-0-001-al joint electron device engineering council

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

Silver

## Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

## Time Rating Per Chacteristic:

48.00 nanoseconds propagation delay time, low to high level output and 56.00 nanoseconds propagation delay time, high to low level

#### output

#### **Precious Material And Location:**

Terminals silver

#### **Precious Material:**

Silver

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

16 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A458a0

