## NSN 5962-00-409-3517

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View Online at https://aerobasegroup.com/nsn/5962-00-409-3517

## **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

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

255.0 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 expandable

#### Inclosure Material:

Plastic

## Inclosure Configuration:

Dual-in-line

## **Output Logic Form:**

Transistor-transistor logic

## Input Circuit Pattern:

Dual 2 wide 2 input

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

2 gate, and-or invert

## Case Outline Source And Designator:

T0-116 joint electron device engineering council

## **Terminal Surface Treatment:**

Silver

## Voltage Rating And Type Per Characteristic:

5.5 volts power source

## Time Rating Per Chacteristic:

30.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level

#### output

## **Precious Material And Location:**

Terminals silver

#### **Precious Material:**

Silver

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

14 printed circuit

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

A458a0

