# NSN 5962-01-039-7310

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AeroBase Group

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## **Body Length:**

Between 0.750 inches and 0.795 inches

## Body Width:

Between 0.245 inches and 0.300 inches

### **Body Height:**

Between 0.120 inches and 0.195 inches

**Maximum Power Dissipation Rating:** 

625.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### End Application:

Cheyenne aircraft model 427m

#### **Features Provided:**

Bipolar and hermetically sealed and high speed and monolithic and positive outputs and programmable and programmed and w/buffered

output and w/decoded output and w/disable and w/enable and w/storage and 3-state output

#### **Inclosure Material:**

Ceramic and glass

#### **Inclosure Configuration:**

Dual-in-line

#### Input Circuit Pattern:

10 input

#### **Case Outline Source And Designator:**

-0-001-ag joint electron device engineering council

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

Solder

## 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 30.00 nanoseconds propagation delay time, high to low level output

#### Memory Device Type:

Rom

# Memory Capacity:

Unknown

# **Test Data Document:**

11530-278539 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:

16 printed circuit

# Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

Fiig:

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