# NSN 5962-01-167-7166

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-167-7166

# **Body Length:**

Between 0.590 inches and 0.625 inches

# **Body Width:**

Between 0.360 inches and 0.400 inches

# **Body Height:**

Between 0.050 inches and 0.085 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

## Storage Tempurature Range:

-65.0/+150.0 degrees celsius

## **Features Provided:**

Bipolar and 3-state output and programmable and burn in and hermetically sealed and electrostatic sensitive

#### Inclosure Material:

Ceramic

#### Inclosure Configuration:

Flat pack

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

Transistor-transistor logic

## Input Circuit Pattern:

17 input

# **Design Function And Quantity:**

1 array, logic

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

5.5 volts power source

## **Test Data Document:**

82577-932882 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:

28 flat leads

# Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

Fiig:

A458a0