# NSN 5962-01-130-8309

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-130-8309

# **Body Length:**

Between 0.240 inches and 0.275 inches

## Body Width:

Between 0.240 inches and 0.260 inches

## **Body Height:**

Between 0.030 inches and 0.070 inches

## **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

#### **Features Provided:**

Hermetically sealed and burn in

#### **Inclosure Material:**

Ceramic

#### Inclosure Configuration:

Flat pack

## Output Logic Form:

#### Transistor-transistor logic

Input Circuit Pattern:

4 input

## **Design Function And Quantity:**

1 decoder, binary to one of eight

# **Terminal Surface Treatment:**

Solder

# Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

#### **Test Data Document:**

30003-642as7897 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 flat leads

Shelf Life:

N/a

#### Unit Of Measure:

---

#### Demilitarization:

Yes - demil/mli

#### Fiig:

A458a0