# NSN 5962-01-030-3147

Digital Microcircuit - Page 1 of 1



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# Body Length:

0.896 inches

# Body Width:

Between 0.220 inches and 0.310 inches

## **Body Height:**

Between 0.140 inches and 0.185 inches

## **Maximum Power Dissipation Rating:**

50.0 milliwatts

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

-55.0/+125.0 degrees celsius

#### Storage Tempurature Range:

-65.0/+150.0 degrees celsius

#### **End Application:**

Computer control fscm 81205

#### **Features Provided:**

Hermetically sealed and monolithic and positive outputs and low power and schottky and w/enable and w/strobe and complementary outputs

#### **Inclosure Material:**

Ceramic and glass

# Inclosure Configuration:

Dual-in-line

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

Transistor-transistor logic

#### Input Circuit Pattern:

12 input

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

1 multiplexer, eight to one line

#### Case Outline Source And Designator:

D-2 mil-m-38510

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

14933-a76010 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)

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Shelf Life:
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N/a

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Unit Of Measure:
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Demilitarization:
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No

Fiig:

A458a0