NSN 5962-01-121-1210

Digital Microcircuit - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5962-01-121-1210

AeroBase Group

Body Length:

0.440 inches

Body Width:

Between 0.245 inches and 0.285 inches

Body Height:

Between 0.045 inches and 0.085 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Burn in and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Dual 3 input

Design Function And Quantity:

2 decoder, binary to one of four

Case Outline Source And Designator:

F-5 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.5 volts power source

Test Data Document:

14933-77047 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 flat leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0