NSN 5962-01-101-2402

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-101-2402

Body Length:

0.840 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.125 inches and 0.185 inches

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable and resettable and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

6 flip-flop, clocked and 6 gate, nand power

Case Outline Source And Designator:

D-2 mil-m-38510

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

12464-b77t0423 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)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0