NSN 5962-01-123-4773

Digital Microcircuit - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5962-01-123-4773



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

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar 76301

Features Provided:

Hermetically sealed and monolithic and negative outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Emitter-coupled logic

Input Circuit Pattern:

2 channel and 9 input

Design Function And Quantity:

4 multiplexer

Case Outline Source And Designator:

F-5 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-8.0 volts power source

Time Rating Per Chacteristic:

4.50 nanoseconds propagation delay time, low to high level output and 4.50 nanoseconds propagation delay time, high to low level output

Test Data Document:

82577-932794 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

NSN 5962-01-123-4773

Digital Microcircuit - Page 2 of 2

Fiig: A458a0

