## NSN 5962-01-151-1324

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-151-1324
Body Length:
0.400 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:
Hermetically sealed and monolithic and 3-state output and w/disable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
8 channel and 13 input
Design Function And Quantity:
1 selector, data
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
20.0 volts power source
Time Rating Per Chacteristic:
280.00 nanoseconds propagation delay time, low to high level output and 280.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
86360-515c2230-01 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

A458a0

Fiig: