NSN 5962-01-130-8653

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-130-8653

Body Length:
0.830 inches
Body Width:
Between 0.295 inches and 0.310 inches
Body Height:
0.180 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-55.0/+150.0 degrees celsius
End Application:
Data link 76301
Features Provided:
Hermetically sealed and w/clock and w/enable
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
1 decoder, one of eight line
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 7.5 volts power source
Time Rating Per Chacteristic:
250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
13499-351-8587 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 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli