## **NSN 5962-00-357-1042**Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-357-1042
Body Length:
Between 0.640 inches and 0.786 inches
Body Width:
Between 0.220 inches and 0.310 inches
Body Height:
0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+155.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and positive outputs and w/open collector
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
7 input
Design Function And Quantity:
4 driver, nand
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
200.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
22915-2-330 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:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

A458a0