NSN 5962-00-524-0062

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-524-0062
Body Length:
Between 0.371 inches and 0.409 inches
Body Width:
Between 0.247 inches and 0.283 inches
Body Height:
Between 0.050 inches and 0.075 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
High speed and w/buffered output and complementary outputs and hermetically sealed and monolithic
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 multiplexer
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
32.00 nanoseconds propagation delay time, low to high level output and 32.00 nanoseconds propagation delay time, high to low level
output ——————————————————————————————————
Test Data Document:
90536-7903204 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

Fiig:

A458a0