NSN 5962-00-163-7126

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-163-7126
Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.060 inches and 0.080 inches
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 positive outputs and low power and presettable and edge triggered and w/enable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
8 input
Terminal Surface Treatment:
Gold
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 6.0 volts power source
Time Rating Per Chacteristic:
55.00 nanoseconds propagation delay time, low to high level output and 55.00 nanoseconds propagation delay time, high to low level
output
Precious Material And Location:
Terminal surface gold
Precious Material:
Gold
Test Data Document:
13499-351-7535 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 flat leads
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

Fiig:

A458a0

Yes - demil/mli