NSN 5962-00-463-3207

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-463-3207
Body Length:
Between 0.330 inches and 0.350 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.070 inches
Maximum Power Dissipation Rating:
128.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and asynchronous and high speed and monolithic and negative edge triggered and positive outputs and synchronous
and resettable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Emitter-coupled logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, j-k, clocked
Case Outline Source And Designator:
T0-88 joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Time Rating Per Chacteristic:
20.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure

Fiig:

A458a0

Demilitarization: Yes - demil/mli