NSN 5962-00-214-3303

Digital Microcircuit - Page 1 of 1



view Online at https://aerobasegroup.com/nsn/5962-00-214-3303
Body Length:
Between 0.745 inches and 0.770 inches
Body Width:
Between 0.240 inches and 0.260 inches
Body Height:
Between 0.055 inches and 0.140 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and positive outputs and medium speed
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Triple 3 input
Design Function And Quantity:
3 gate, nand
Case Outline Source And Designator:
-0-001-ad joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
15.5 volts power source
Time Rating Per Chacteristic:
100.00 nanoseconds propagation delay time, low to high level output and 100.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A458a0

Yes - demil/mli