NSN 5962-01-492-5491

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.150 inches and 1.220 inches
Body Width:
Between 0.480 inches and 0.520 inches
Body Height:
Between 0.095 inches and 0.140 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+125.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and medium speed and resettable and w/storage and w/strobe and 3-state output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 6 input
Design Function And Quantity:
2 latch
Case Outline Source And Designator:
-0-015-ag joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 20.5 volts power source
Time Rating Per Chacteristic:
120.00 nanoseconds propagation delay time, low to high level output
Terminal Type And Quantity:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli

Fiig:

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