## NSN 5962-01-085-3486

Digital Microcircuit - Page 1 of 1



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view Online at https://aerobasegroup.com/nsn/5962-01-065-5466
Body Length:
Between 0.750 inches and 0.795 inches
Body Width:
Between 0.245 inches and 0.300 inches
Body Height:
Between 0.120 inches and 0.195 inches
Maximum Power Dissipation Rating:
110.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and monolithic and positive outputs and low power and schottky and synchronous and w/enable and w/clear and
w/buffered output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
13 input
Design Function And Quantity:
1 shift register, parallel and/or series operation
Case Outline Source And Designator:
-0-001-ag joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
5.5 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

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Yes - demil/mli