NSN 5962-01-097-9614

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-097-9614
Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.240 inches and 0.295 inches
Body Height:
Between 0.140 inches and 0.180 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Test set, radio, type an/prc-74
Features Provided:
Hermetically sealed and monolithic and negative outputs and positive outputs and complementary outputs and resettable
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
Dual 4 input
Design Function And Quantity:
2 flip-flop, d-type
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
0.5 volts power source
Time Rating Per Chacteristic:
350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
14 printed circuit
Shelf Life:
N/a

Yes - demil/mli

Unit Of Measure:

Demilitarization:

Fiig:

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