NSN 5962-01-141-7733

Digital Microcircuit - Page 1 of 1

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Body Length:
1.490 inches
Body Width:
Between 0.515 inches and 0.525 inches
Body Height:
0.160 inches
Maximum Power Dissipation Rating:
500.0 milliwatts
Operating Tempurature Range:
-40.0/+85.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
End Application:
Recr radio 54805
Features Provided:
High impedance and w/enable and low power and 3-state output
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
14 input
Design Function And Quantity:
1 converter, analog to digital
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.3 volts power source and 15.3 volts power source
Time Rating Per Chacteristic:
250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level
output
Terminal Type And Quantity:
28 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig: