NSN 5962-01-170-2018

Digital Microcircuit - Page 1 of 1



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Body Length:
0.840 inches
Body Width:
0.310 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
300.0 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 low power
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
4 input
Design Function And Quantity:
1 decoder, binary coded decimal to decimal
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
15.5 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:
Yes - demil/mli
Fiig:
A458a0