NSN 5962-01-151-8081

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 1.980 inches and 2.020 inches
Body Width:
Between 0.580 inches and 0.620 inches
Body Height:
Between 0.071 inches and 0.106 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
Features Provided:
Hermetically sealed and asynchronous and w/enable and w/clock
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
20 input
Design Function And Quantity:
1 receiver and 1 transmitter
Terminal Surface Treatment:
Solder
Product Name:
Universal receiver/transmitter
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 11.0 volts power source
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
40 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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