NSN 5962-00-111-1300

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Body Length:
Between 0.245 inches and 0.345 inches
Body Width:
Between 0.170 inches and 0.260 inches
Body Height:
Between 0.030 inches and 0.065 inches
Maximum Power Dissipation Rating:
200.0 milliwatts
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Edge triggered and hermetically sealed and medium power and medium speed and monolithic and positive outputs
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Flat pack
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Triple 3 input
Design Function And Quantity:
3 gate, nand
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-0.5 volts power source and 8.0 volts power source
Time Rating Per Chacteristic:
5.00 nanoseconds propagation delay time, low to high level output and 5.00 nanoseconds propagation delay time, high to low level output
Test Data Document:
22915-st32903 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
14 flat leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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