NSN 5962-00-487-3285

Digital Microcircuit - Page 1 of 1



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Body Length:
Between 0.660 inches and 0.785 inches
Body Width:
Between 0.220 inches and 0.260 inches
Body Height:
0.185 inches
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Monolithic and hermetically sealed and burn in
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Diode-transistor logic
Input Circuit Pattern:
6 input
Design Function And Quantity:
4 switch, ladder, digital to analog
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-18.0 volts power source and 7.5 volts power source
Time Rating Per Chacteristic:
60.00 nanoseconds propagation delay time, low to high level output
Test Data Document:
22915-2-336 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 printed circuit
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A458a0