NSN 5962-01-087-2324

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-087-2324

Body Length:
Between 0.750 inches and 0.785 inches
Body Width:
Between 0.245 inches and 0.271 inches
Body Height:
0.185 inches
Maximum Power Dissipation Rating:
400.0 milliwatts
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 positive outputs and 3-state output and w/enable and w/buffered output
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Complementary-metal oxide-semiconductor logic
Input Circuit Pattern:
8 input
Design Function And Quantity:
6 buffer, inverting
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
18.5 volts power source
Test Data Document:
34148-40098bdmqb 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:
16 printed circuit
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
Yes - demil/mli
Fiig:

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