## NSN 5962-01-305-9342

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-305-9342

Body Length:
1.900 inches
Body Width:
Between 0.575 inches and 0.605 inches
Body Height:
Between 0.075 inches and 0.125 inches
Maximum Power Dissipation Rating:
798.0 milliwatts
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Storage Tempurature Range:
-65.0/+150.0 degrees celsius
Features Provided:
Hermetically sealed and burn in and electrostatic sensitive and w/clock
Inclosure Material:
Ceramic
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
13 input
Design Function And Quantity:
1 gate, array and 1 register
Terminal Surface Treatment:
Terminal Surface Treatment: Solder
Solder
Solder Voltage Rating And Type Per Characteristic:
Solder  Voltage Rating And Type Per Characteristic: 7.0 volts power source
Voltage Rating And Type Per Characteristic: 7.0 volts power source Test Data Document:
Solder  Voltage Rating And Type Per Characteristic: 7.0 volts power source  Test Data Document:  96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
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