NSN 5962-00-479-9539

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-479-9539 **Body Length:** Between 0.240 inches and 0.275 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** 0.070 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Hex 1 input **Design Function And Quantity:** 6 inverter **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source

Time Rating Per Chacteristic:

80.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

97871-316-0557-001 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

Fiig:

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