NSN 5962-01-019-8645

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-019-8645 **Overall Height:** 0.300 inches **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.280 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:** Hermetically sealed and monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, logic

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

12.0 volts power source

Test Data Document:

10001-2508634 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:

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