NSN 5962-01-128-3902

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-128-3902 **Body Length:** Between 0.930 inches and 0.975 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Display grp 76301 **Features Provided:** Hermetically sealed and w/common clock and positive edge triggered and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:**

10 input

Design Function And Quantity:

8 flip-flop, d-type

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 7.0 volts power source

Test Data Document:

09344-pc73552 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:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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