## NSN 5962-01-172-5801



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-172-5801 **Body Length:** Between 2.020 inches and 2.100 inches **Body Width:** 0.630 inches **Body Height:** Between 0.145 inches and 0.175 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and programmable and electrostatic sensitive and w/enable and bidirectional and w/clock **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 33 input **Design Function And Quantity:** 1 microcomputer **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Test Data Document:** 13499-351-8567 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:** 40 printed circuit Shelf Life: N/a

**Unit Of Measure:** 

**Demilitarization:** 

Yes - demil/mli

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