NSN 5962-01-161-9648



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-161-9648 **Body Length:** Between 2.030 inches and 2.080 inches **Body Width:** Between 0.515 inches and 0.620 inches **Body Height:** Between 0.140 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:** Monolithic and bidirectional and w/reset and w/enable and w/strobe and w/expander **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 32 input **Design Function And Quantity:** 1 microcomputer **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 77068-3332927 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

Fiig:

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