NSN 5962-01-180-7910



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-180-7910 **Body Length:** Between 2.030 inches and 2.080 inches **Body Width:** Between 0.515 inches and 0.600 inches **Body Height:** Between 0.145 inches and 0.175 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and bidirectional and w/clock and w/reset **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Metal oxide-semiconductor logic **Input Circuit Pattern:** 19 input **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Time Rating Per Chacteristic:** 350.00 nanoseconds propagation delay time, low to high level output and 350.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a

Demilitarization:

Unit Of Measure:

Yes - demil/mli

Fiig:

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