NSN 5962-01-388-5899

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-388-5899 **Body Length:** 2.480 inches **Body Width:** Between 0.510 inches and 0.620 inches **Body Height:** 0.205 inches **Maximum Power Dissipation Rating:** 2.2 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 400.00 milliamperes supply **Terminal Surface Treatment:** Solder **Product Name:** Microprocessor, 16-bit n-channel, single chip, silicon gate Voltage Rating And Type Per Characteristic: -0.3 volts power source and 7.0 volts power source **Terminal Type And Quantity:** 48 printed circuit Shelf Life:

N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A458a0