## NSN 5962-01-154-4747



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-154-4747 **Body Length:** 1.080 inches **Body Width:** Between 0.402 inches and 0.418 inches **Body Height:** 0.060 inches **Maximum Power Dissipation Rating:** 1.5 watts **Operating Tempurature Range:** -55.0/+85.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 16 input **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 27914-3604972 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:** 22 printed circuit Shelf Life: N/a

**Demilitarization:** 

**Unit Of Measure:** 

Yes - demil/mli

Fiig:

A458a0