NSN 5962-01-322-1861

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-322-1861

Overall Height: 0.580 inches **Body Length:** Between 1.110 inches and 1.140 inches **Body Width:** Between 1.110 inches and 1.140 inches **Body Height:** 0.410 inches **Maximum Power Dissipation Rating:** 2.0 watts **Operating Tempurature Range:** -40.0/+100.0 degrees celsius **Storage Tempurature Range:** -55.0/+125.0 degrees celsius **Features Provided:** W/filter and monolithic **Inclosure Material:** Plastic Inclosure Configuration: Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 2 channel **Criticality Code Justification:** Zzzy **Design Function And Quantity:** 1 converter, dc

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

14.4 volts power source

Special Features:

Item must comply with requirements of defense supply center columbus production standard no. Lo4281

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

8 printed circuit

Reference Number Differentiating Characteristics:

Breference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing

and testing specifications available at the dla icp.

Shelf Life:

NSN 5962-01-322-1861

Digital Microcircuit - Page 2 of 2

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0

