NSN 5962-01-012-1909



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-012-1909 **Body Length:** Between 0.360 inches and 0.410 inches **Body Width:** Between 0.240 inches and 0.280 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 800.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and negative outputs and positive outputs and w/enable and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 6 input **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 0.5 volts power source **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 13499-351-8196 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:** 24 flat leads Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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