NSN 5962-01-598-4946

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Digital-linear Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-598-4946 **Body Length:** Between 0.342 inches and 0.348 inches **Body Width:** 0.080 inches **Body Height:** Between 0.342 inches and 0.348 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Gold **Product Name:** Microcircuit, digital-linear, 12 bit, 8 channel, serial a/d converter, monolithic silicon **Voltage Rating And Type Per Characteristic:** -0.3 volts zero signal and 6.5 volts zero signal and -0.3 volts absolute input and 0.3 volts absolute input **Terminal Type And Quantity:** 20 leadless Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli