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View Online at https://aerobasegroup.com/nsn/5962-01-380-7269 **Body Length:** 1.060 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **Features Provided:** Monolithic and electrostatic sensitive and burn in **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 converter, analog to digital **Case Outline Source And Designator:** D-8 mil-m-38510 **Current Rating Per Characteristic:** 20.00 milliamperes supply **Terminal Surface Treatment:** Solder **Product Name:** Adc with track/hold **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Capitance Rating Per Characteristic:** 60.00 input picofarads **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 20 printed circuit Shelf Life: N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

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