NSN 5962-00-947-2301

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View Online at https://aerobasegroup.com/nsn/5962-00-947-2301 **Body Length:** 0.400 inches **Body Width:** 0.375 inches **Body Height:** 0.060 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -40.0/+85.0 degrees celsius Storage Tempurature Range: -55.0/+100.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and negative outputs and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 amplifier, differential **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** 15.0 volts power source **Time Rating Per Chacteristic:** 250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 05869-710398 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:** 12 flat leads Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

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