## NSN 5962-01-154-7452

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View Online at https://aerobasegroup.com/nsn/5962-01-154-7452 **Body Length:** 0.540 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** Between 0.045 inches and 0.092 inches **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 w/enable and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 8 latch **Case Outline Source And Designator:** F-9 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 21.00 nanoseconds propagation delay time, low to high level output and 27.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 97942-584r044 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:** 20 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

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Yes - demil/mli