## NSN 5962-01-093-2698



Memory Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-093-2698 **Body Length:** Between 1.065 inches and 1.095 inches **Body Width:** Between 0.380 inches and 0.396 inches **Body Height:** Between 0.090 inches and 0.130 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 **End Application:** Radar set, type an/apq-144 **Features Provided:** Hermetically sealed and monolithic and positive outputs and low power and programmable and programmed and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 15 input **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Memory Device Type:** Ram **Memory Capacity:** Unknown **Test Data Document:** 99971-7542111 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:** 22 printed circuit Shelf Life: N/a

Demilitarization:

**Unit Of Measure:** 

Yes - demil/mli

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