NSN 5962-01-089-6791



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-089-6791 **Body Length:** Between 0.977 inches and 1.027 inches **Body Width:** Between 0.480 inches and 0.520 inches **Body Height:** Between 0.125 inches and 0.150 inches **Maximum Power Dissipation Rating:** 900.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and hybrid and positive outputs and w/enable and w/strobe **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 3 input **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -18.0 volts power source and 18.0 volts power source **Test Data Document:** 99971-7540597 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:** 18 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

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