NSN 5962-01-024-9539



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-024-9539 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** Between 0.150 inches and 0.199 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** A-10a weapon system subassy model lt5723 **Features Provided:** Hermetically sealed and monolithic and negative outputs and positive outputs and w/enable and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 5.5 volts power source **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 35351-742916 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:**

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

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