NSN 5962-01-235-2475

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View Online at https://aerobasegroup.com/nsn/5962-01-235-2475

Body Length: 0.840 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 200.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 decoder, binary coded decimal to decimal **Case Outline Source And Designator:** D-2 mil-m-38510 **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: -0.5 volts power source and 18.0 volts power source **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Test Data Document:** 81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:**

16 printed circuit

Specification Data:

81349-mil-m-38510/59 government specification

Shelf Life:

N/a

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Demilitarization:

Yes - demil/mli

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