NSN 5962-00-350-8431

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View Online at https://aerobasegroup.com/nsn/5962-00-350-8431 **Body Length:** 0.785 inches **Body Width:** 0.260 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Current-mode logic **Input Circuit Pattern:** 6 input **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 20.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output **Memory Device Type:** Diode matrix **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 80063-sm-b-525288 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:** 14 printed circuit Shelf Life:

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N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0