## NSN 5962-00-328-0243

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Body Length:
Between 1.200 inches and 1.290 inches
Body Width:
Between 0.515 inches and 0.580 inches
Body Height:
Between 0.050 inches and 0.230 inches
Maximum Power Dissipation Rating:
320.0 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 w/enable and w/storage
Inclosure Material:
Ceramic and glass
Inclosure Configuration:
Dual-in-line
Output Logic Form:
Transistor-transistor logic
Input Circuit Pattern:
Dual 5 input
Case Outline Source And Designator:
-0-015-aa joint electron device engineering council
Terminal Surface Treatment:
Solder
Voltage Rating And Type Per Characteristic:
-1.5 volts power source and 5.5 volts power source
Time Rating Per Chacteristic:
30.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level
output
Test Data Document:
96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).
Terminal Type And Quantity:
24 printed circuit
Shelf Life:
N/a
Unit Of Measure:
<u></u>

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**Demilitarization:** Yes - demil/mli