NSN 5962-00-365-9511

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View Online at https://aerobasegroup.com/nsn/5962-00-365-9511 **Body Length:** Between 0.660 inches and 0.785 inches **Body Width:** Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

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 medium speed

Inclosure Material:

Ceramic and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 decoder, one of eight line

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Chacteristic:

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

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