

View Online at <https://aerobasegroup.com/nsn/5962-01-513-8357>

Body Length:

Between 0.920 inches and 1.060 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.070 inches and 0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F16 aircraft

Features Provided:

Static operation and electrostatic sensitive and w/enable and high speed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

18 input

Current Rating Per Characteristic:

120.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

5.00 input picofarads and 7.00 output picofarads

Time Rating Per Chacteristic:

45.00 nanoseconds access

Memory Device Type:

Ram

Memory Capacity:

16k, 4k x 4

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:

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Demilitarization:

Yes - demil/mli

Fiig:

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