

View Online at <https://aerobasegroup.com/nsn/5962-01-097-0565>

Body Length:

Between 0.240 inches and 0.350 inches

Body Width:

Between 0.140 inches and 0.270 inches

Body Height:

Between 0.035 inches and 0.080 inches

Maximum Power Dissipation Rating:

300.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

6605-01-025-1196

Features Provided:

High reliability and monolithic and tested to mil-std-883

Inclosure Material:

Ceramic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Criticality Code Justification:

Feat

Design Function And Quantity:

1 counter, divide by twelve

Current Rating Per Characteristic:

45.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, high to low level output

Special Features:

Electrostatic dischg sensitive

Test Data Document:

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

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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