

View Online at <https://aerobasegroup.com/nsn/5962-01-368-5349>

Body Length:

Between 1.275 inches and 1.315 inches

Body Height:

Between 0.120 inches and 0.170 inches

Maximum Power Dissipation Rating:

915.0 milliwatts

Operating Temperature Range:

-5.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Hybrid and high speed and w/clock and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

3 input

Design Function And Quantity:

1 converter, analog to digital

Current Rating Per Characteristic:

28.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Special Features:

Hardness critical process

Nuclear Hardness Critical Feature:

Hardened

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

Fig:

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