

View Online at <https://aerobasegroup.com/nsn/5962-01-079-4834>

Body Length:

Between 0.750 inches and 0.785 inches

Body Width:

Between 0.265 inches and 0.291 inches

Body Height:

Between 0.120 inches and 0.185 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

An/apn-218

Features Provided:

Hermetically sealed and burn in and monolithic and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 converter, digital to analog

Current Rating Per Characteristic:

3.80 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

36.0 volts power source

Time Rating Per Characteristic:

135.00 nanoseconds settling

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:

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Demilitarization:

Yes - demil/mli

Fig:

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