

View Online at <https://aerobasegroup.com/nsn/5962-01-058-6688>

Body Length:

Between 2.295 inches and 2.305 inches

Body Width:

Between 1.395 inches and 1.405 inches

Body Height:

0.410 inches

Maximum Power Dissipation Rating:

265.0 milliwatts

Operating Temperature Range:

-45.5/+71.0 degrees celsius

Storage Temperature Range:

-56.5/+125.0 degrees celsius

Features Provided:

Hybrid and hermetically sealed and positive outputs and burn in

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 shaper, pulse

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

6.85 volts power source

Time Rating Per Characteristic:

150.00 nanoseconds propagation delay time, low to high level output and 150.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

32 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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