

View Online at <https://aerobasegroup.com/nsn/5962-00-530-4659>

Body Length:

Between 0.371 inches and 0.409 inches

Body Width:

Between 0.247 inches and 0.283 inches

Body Height:

Between 0.060 inches and 0.075 inches

Maximum Power Dissipation Rating:

44.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and high speed and asynchronous and synchronous and w/clear and edge triggered and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

2 flip-flop, clocked and 2 flip-flop, j-k, master slave

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Special Features:

Formed leads

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

94117-310137 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

16 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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