

View Online at <https://aerobasegroup.com/nsn/5962-01-478-1160>

Body Length:

Between 1.235 inches and 1.290 inches

Body Width:

Between 0.280 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.220 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and bipolar and 3-state output and electrostatic sensitive and w/enable and w/clear and w/clock

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

1 flip-flop, d-type, clocked

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, bipolar (ls), flip-flop, d-type, octal, with clear, clock enable, 3-state outputs, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

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

Fiig:

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