

View Online at <https://aerobasegroup.com/nsn/5962-01-164-0465>

Body Length:

Between 0.660 inches and 0.785 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

0.219 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Lgm-30

Features Provided:

Electrostatic sensitive and radiation hardened

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

2 flip-flop, edge triggered, d-type

Product Name:

Microcircuit, dual d-type edge-triggered flip/flop, ttl, low power

Voltage Rating And Type Per Characteristic:

5.5 volts absolute input and 5.5 volts absolute output and 5.0 volts power source

Special Features:

Electrostatic discharge sensitive and nuclear hardness critical item

Nuclear Hardness Critical Feature:

Hardened

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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