

View Online at <https://aerobasegroup.com/nsn/5962-01-536-4780>

Body Outside Diameter:

Between 0.740 inches and 0.770 inches

Body Width:

Between 0.250 inches and 0.270 inches

Body Height:

0.0305 inches

Maximum Power Dissipation Rating:

750.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

P 3c orion aircraft

Features Provided:

Asynchronous and compatible cmos

Inclosure Material:

Metal

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

6 flip-flop, d-type, clocked

Current Rating Per Characteristic:

20.00 milliamperes reverse current, dc microamperes and 25.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable and 50.00 milliamperes reverse current, dc absolute

Product Name:

Hex d flip flop with common clock and reset

Voltage Rating And Type Per Characteristic:

6.0 volts total supply

Capitance Rating Per Characteristic:

10.00 input picofarads and 62.00 output picofarads

Time Rating Per Characteristic:

400.00 nanoseconds input

Terminal Type And Quantity:

6 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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