

View Online at <https://aerobasegroup.com/nsn/5962-01-374-5595>

Body Length:

Between 0.499 inches and 0.510 inches

Body Width:

Between 0.292 inches and 0.299 inches

Body Height:

Between 0.093 inches and 0.104 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

6625-01-286-3566

Features Provided:

Compatible cmos and compatible dtl and low current and high noise and 3-state output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

8 flip-flop, d-type

Case Outline Source And Designator:

751d-03 joint electron device engineering council

Current Rating Per Characteristic:

-75.00 milliamperes collector cutoff current, dc, emitter open horsepower metric and 75.00 milliamperes peak forward surge current horsepower metric

Terminal Surface Treatment:

Solder

Product Name:

Octal 3-state noninverting d flip-flop

Voltage Rating And Type Per Characteristic:

-0.5 volts total supply and 7.0 volts total supply

Special Features:

Small outline package

Test Data Document:

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

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0