

View Online at <https://aerobasegroup.com/nsn/5962-01-207-7962>

Body Length:

Between 3.170 inches and 3.230 inches

Body Width:

Between 0.876 inches and 0.904 inches

Body Height:

Between 0.080 inches and 0.110 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Storage Temperature Range:

-55.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and high performance and 3-state output and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

27 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts reference

Test Data Document:

08748-uc08 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0