

View Online at <https://aerobasegroup.com/nsn/5962-01-120-0968>

Body Length:

0.870 inches

Body Width:

0.310 inches

Body Height:

Between 0.160 inches and 0.205 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F16maintntrng 81755

Features Provided:

Hermetically sealed and w/clock and w/preset and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 counter, binary, up/down

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.5 volts power source

Time Rating Per Characteristic:

1100.00 nanoseconds propagation delay time, low to high level output and 1100.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

81755-c9450 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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