

View Online at <https://aerobasegroup.com/nsn/5962-01-128-3921>

Body Length:

Between 0.245 inches and 0.260 inches

Body Width:

Between 0.245 inches and 0.260 inches

Body Height:

0.045 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:

Data link 76301

Features Provided:

Hermetically sealed and burn in and w/storage and w/clock and w/enable and w/strobe and 3-state output

Inclosure Material:

Ceramic

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

4 input and 8 stage

Design Function And Quantity:

1 shift register, serial in, parallel out

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 20.5 volts power source

Time Rating Per Characteristic:

140.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

13499-351-8748 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)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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