

View Online at <https://aerobasegroup.com/nsn/5962-01-177-9192>

Body Length:

Between 1.980 inches and 2.020 inches

Body Width:

Between 0.565 inches and 0.590 inches

Body Height:

Between 0.080 inches and 0.105 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

28 input

Design Function And Quantity:

1 peripheral, interface

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Precious Material And Location:

Terminal surfaces gold

Precious Material:

Gold

Test Data Document:

94117-314021 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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