

View Online at <https://aerobasegroup.com/nsn/5962-01-148-4809>

Body Length:

Between 1.380 inches and 1.430 inches

Body Width:

Between 0.580 inches and 0.610 inches

Body Height:

Between 0.030 inches and 0.070 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and bipolar and programmable and w/open collector

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

16 input

Design Function And Quantity:

1 array, logic

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.2 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

80.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

97953-1a7398 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:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0