

View Online at <https://aerobasegroup.com/nsn/5962-01-042-5715>

Body Length:

1.400 inches

Body Width:

0.500 inches

Body Height:

0.130 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

End Application:

Digital data set type an/fsq-111

Features Provided:

Hermetically sealed and monolithic and negative outputs and positive outputs and asynchronous and 3-state output and w/enable and w/storage and w/strobe and w/register output and w/buffered output and resettable and expandable and edge triggered and negative edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Design Function And Quantity:

1 register, buffer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-20.0 volts power source and 0.3 volts power source

Time Rating Per Characteristic:

250.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0