

View Online at <https://aerobasegroup.com/nsn/5962-01-140-1662>

Body Length:

Between 3.170 inches and 3.230 inches

Body Width:

Between 0.790 inches and 0.810 inches

Body Height:

Between 0.167 inches and 0.195 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

An/sqs-53aec6 e/i fscm 03538

Features Provided:

Hermetically sealed and monolithic and positive outputs and asynchronous and edge triggered and w/clock and w/enable and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

43 input

Design Function And Quantity:

1 multiplier

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

0.0 volts power source and 5.5 volts power source

Test Data Document:

03538-7849724 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:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0