

View Online at <https://aerobasegroup.com/nsn/5962-01-214-0918>

Body Length:

Between 1.230 inches and 1.285 inches

Body Width:

Between 0.245 inches and 0.285 inches

Body Height:

Between 0.125 inches and 0.160 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

End Application:

Radar set an/fps-115

Features Provided:

Hermetically sealed and monolithic and bipolar and schottky and high speed and edge triggered

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Design Function And Quantity:

1 register

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

15.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0