

View Online at <https://aerobasegroup.com/nsn/5962-01-063-5300>

Body Length:

Between 0.755 inches and 0.790 inches

Body Width:

Between 0.265 inches and 0.300 inches

Body Height:

Between 0.155 inches and 0.175 inches

Maximum Power Dissipation Rating:

307.2 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Radar set type an/fps-115

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/enable and bipolar

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

30.00 nanoseconds propagation delay time, low to high level output and 30.00 nanoseconds propagation delay time, high to low level output

Memory Device Type:

Rom

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0