

View Online at <https://aerobasegroup.com/nsn/5962-01-166-3013>

Body Length:

Between 3.168 inches and 3.232 inches

Body Width:

Between 0.880 inches and 0.900 inches

Body Height:

0.205 inches

Maximum Power Dissipation Rating:

750.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

2350-01-089-1261 air defense gun

Features Provided:

Bipolar and hermetically sealed and electrostatic sensitive

Inclosure Material:

Ceramic or glass or metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

29 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

200.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

19200-12616490 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

Fig:

A458a0